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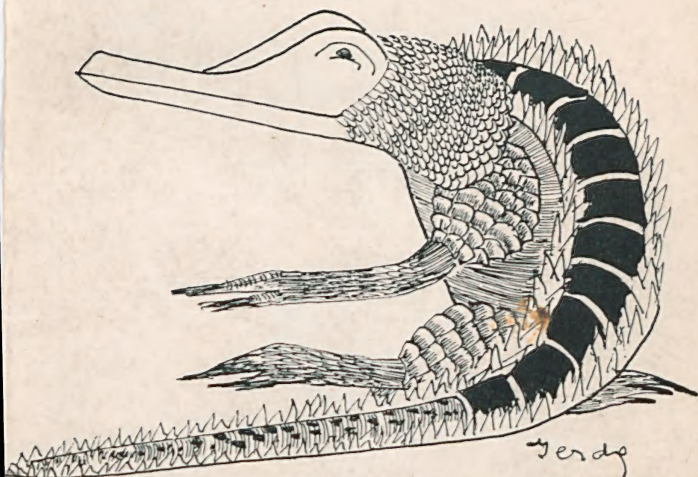




P. E. VANZOLINI

AN ANNOTATED BIBLIOGRAPHY OF
THE LAND AND FRESH-WATER
REPTILES OF SOUTH AMERICA
(1758-1975)

Vol. II (1901-1975)



MUSEU DE ZOOLOGIA
UNIVERSIDADE DE SÃO PAULO
1978





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1971-1972



Andersson, L. G.

Some new species of snakes from Cameroon and South America, belonging to the collections of the Royal Museum in Stockholm. Bih. t.K. Svenska Vet.-Akad. Handl. 27 (4) art 5: 26 pp.

Three new species are described, "obtained in 1862 from Dr. Touzet at Rio de Janeiro"... They are *Ungalia brasiliensis* (= *Tropidophis paucisquamis*), *Leptophis flagellum* (= *L. ahaetulla liocercus*) and *Tropidodipsas longicauda* (now *Siphlophis*). There are also notes on some other South American snakes.

Berg, C.

Herpetological Notes. Com. Mus. Nac. Buenos Aires 1 (8): 289-291.

Several completely irrelevant nomenclatural notes, some on preoccupied names, some on correct spelling of words derived from the Greek.

Boulenger, G. A.

Further descriptions of new reptiles collected by Mr. P. O. Simons in Peru and Bolivia. Ann. Mag. Nat. Hist. (7) 7: 546-549.

Contains the original descriptions of *Stenocercus variabilis*, *Liolaemus annectens* (= *L. m. multiformis*), *Lioccephalus rhodogaster* (= *Ophryocossoides arenarius*), *Lioccephalus scapularis* (now *Ophryocossoides*) and *Euspondylus simonsii*. See Boulenger (1899, 1900).

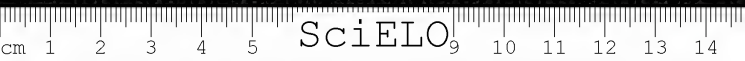
Fox, W. J.

The proper names of the Alpine Chough and of the Egyptian Crocodile. Science (N.S.) 13 (319): 232.

Fox, ignoring Lönnerberg's and Andersson's notes on Linnean types, applied the specific name *crocodilus* to the Nile crocodile. Stejneger (see below), in a subsequent issue of the same journal pointed out the mistake. Both papers are entirely irrelevant to the nomenclatural problem.

Goeldi, E. A. & G. Hagmann

Die Eier von *Tropidurus torquatus* und *Ameiva surinamensis*. Zool. Jahrb. (Syst.) 16: 581-589.



Lampe, E.

Catalog der Reptilien-Sammlung (Schildkröten, Crocodile, Eidechsen und Chamäleons) des Naturhistorischen Museums zu Wiesbaden, mit Bemerkungen und Beschreibung einer neuen Eidechsenart versehen von Wilh. A. Lindholm. Jahrb. Nassau. Ver. Naturk. 54: 177-222, pl. 5.

The Wiesbaden collection was strong in Surinam materials, received from B. Lyon, of Brussels. In the present paper no new South American forms are described and no important comments made.

The snakes (and amphibians) were published in 1902; a new form is proposed, *Helicops carinicauda triserialis*, from Brasil, apparently overlooked in the subsequent literature.

In 1911 Lampe published a first supplement, the only one so far as I know, with interesting forms from good localities, but no worthwhile comments.

Philippi, R. A.

Ueber die Schlangen Chile's. Arch. Naturg. 47: 105-108.

This is, according to a footnote by F. Hilgendorf, editor of the Archiv, a version of the 1899 paper by Philippi (q. v.).

Schenkel, E.

Achter Nachtrag zum Katalog der herpetologischen Sammlung des Basler Museums. Verh. Naturf. Ges. Basel 13: 142-199.

This is a sequence to F. Müller's (1878, 1882, 1884, 1885, 1887, 1889, 1892) reports on the Basel collection. A large number of South American forms is mentioned and discussed. Described as new are the genus *Paroxyrhopus* and the species *P. reticulatus*, *Ungalia paucisquamis* (now *Tropidophis*; previously described but not named by F. Müller), *Aporophis lineatus meridionalis* (now *Lygophis*), and *Philodryas ternetzii* (= *P. mattogrossensis*).

Sherborn, C. D. & B. B. Woodward

Notes on the dates of publications of the Natural History portions of some French voyages. — Part. 1. Ann. Mag. Nat. Hist. (7) 7: 388-392. Part. II. Ann. Mag. Nat. Hist. (7) 8: 161-164, 353-356, 491-494.

Part I contains: d'Orbigny, "Voyage dans l'Amérique Méridionale", Dumont d'Urville, "... l'Astrolabe et la Zélée; Vaillant, "... la Bonite"; Duperrey, "... la Coquille". Part II: Castelnau, "Voyage dans les parties centrales de l'Amérique du Sud"; du Petit-Thouars, "... la Vénus".

Siebenrock, E.

Botanik und Zoologie in Österreich in den Jahren 1850 bis 1900. B. Amphibien und Reptilien. Festschr. Zool-Bot. Ges. Wien Fünfzig. Best.: 444-462.



A good bibliography, but made superfluous by general works, such as the Zoological Record.

1901

Steindachner, F.

Herpetologische und ichthyologische Ergebnisse einer Reise nach Südamerika mit einer Einleitung von Therese Prinzessin von Baiern. Anz. Akad. Wiss. Wien 38: 194-196.

An abstract of Steindachner (1902), containing only the descriptions of three new species, without figures: *Tropidurus theresiae*, *Liophis atahualpae* (now *Dromicus*) and *Urotheca coronata* (= *Rhadinaea lateristriga*).

Stejneger, L.

Crocodylian nomenclature. Science (N.S.) 13 (323): 394.

See Fox (1901).

Stejneger, L.

An annotated list of batrachians and reptiles collected in the vicinity of La Guaira, Venezuela, with description of two new species of snakes. Proc. U.S. Nat. Mus. 24: 179-192.

A report on collections made by Captain W. Robinson in 1895 and by Robinson and M. W. Lyons in 1901. There are ecological notes by Robinson. The nomenclature of *Plica*, *Uranoscodon* and related names, as well as of *Pseudoboa*, is discussed. Described as new are *Phrynonax lyoni* (= *Pseustes poecilonotus polylepis*) and *Pseudoboa robinsoni* (= *P. neuwiedii*).

Werner, F.

Ueber Reptilien und Batrachier aus Ecuador und Neu-Guinea. Verh. k.k. zool.-bot. Ges. Wien 51: 593-614.

The Ecuadorian collection was assembled by R. Haensch in western Ecuador; many specimens have no exact locality data. Described as new are: *Anolis irregularis* (= *A. peraccae*), *Liocephalus haenschii* (now *Ophryoesoides*), *Liocephalus angulifer* (= *Ophryoesoides aculeatus*), *Prionodactylus ocellifer* (= *Pholidobolus affinis*), *Atractus torquatus resplendens* (now *A. resplendens*), *Leptodira nythemera* (= *Leptodeira annulata*) and *Elaps steindachneri* (now *Micrurus*).

Werner, F.

Bemerkungen über einige seltenere Schlangen-Arten. Verh. k.k. zool.-bot. Ges. Wien 51: 634-639.

The species discussed were in Werner's private collection. No new South American forms are described.

Werner, F.

Reptilien und Batrachier aus Peru und Bolivien. Abh. Ber. Mus. Dresden 9 (2): 14 pp.

The collection, a large one, was assembled by A. Baessler. Described as new are: *Phyllodactylus baessleri* (= *P. reissii*); *P. variegatus* (= *P. lepidopygus*), *Liocephalus lineolaris* (= *Ophryocossoides arenarius*), *Urocentrum meyeri* (= *Stenocercus crassicaudatus*), *Cophias peruanus* (now *Bachia*), *Amphisbaena polygrammica*, *Glaucania albifrons rubrolineata* (now *Leptotyphlops rubrolineatus*), *Tachymenis peruviana dorsalis* (= *T. peruviana*), and *Lachesis bilineatus oligolepis* (now *Bothrops oligolepis*).

1902

Boulenger, G. A.

Reptilia and Batrachia, in *Zoological Record* for 1901. 35 pp.

Contains synonymic notes on South American colubrids.

Boulenger, G. A.

On the southern Snapping Turtle (*Chelydra* Rossignonii, Bocourt). *Ann. Mag. Nat. Hist.* (7) 9: 49-51.

Boulenger, G. A.

Descriptions of new batrachians and reptiles from North-western Ecuador. *Ann. Mag. Nat. Hist.* (7) 9: 51-57.

There is no mention of the collectors. The new reptiles are: *Nicoria nasuta* (now a subspecies of *Callopsis punctularia*), *Sphaerodactylus scapularis*, *Anolis princeps*, *Proctoporus hypostictus*, *Rhadinaea subocularis* (now *Liophis*), *Elaps calamus* (= *Micrurus mipartitus decussatus*) and *Leptognathus gracilis* (now *Dipsas*).

Boulenger, G. A.

Descriptions of new fishes and reptiles discovered by Dr. F. Silvestri in South America. *Ann. Mag. Nat. Hist.* (7) 9: 284-288.

The collection contains only two reptiles, *Amphisbaena silvestrii* and *Philodryas subcarinatus* (= *P. aestivus*).

Boulenger, G. A.

List of fishes, batrachians, and reptiles collected by the late Mr. P. O. Simons in the provinces of Mendoza and Cordova, Argentina. *Ann. Mag. Nat. Hist.* (7) 9: 336-339.

A small collection. Described as new are: *Gymnophthalmus rubricauda*, *Glaucania unguirostris* (now *Leptotyphlops*), and *Elaps simonsii* (= *Micrurus frontalis pyrrhocryptus*).

Boulenger, G. A.

Descriptions of new batrachians and reptiles from the Andes of Peru and Bolivia. *Ann. Mag. Nat. Hist.* (7) 10: 394-402.

Some forms were collected by G. Ockenden, the majority by P. O. Simons. The reptiles are: *Liolaemus tropidonotus*, *L. simonsii*, *Tropidurus melanopleurus*, *Cnemidophorus vittatus*, *Oreosaurus ocellifer* (= *Proctoporus guentheri*), *Homalocranium marcapatae* (now *Oxyrhopus*), and *Elaps regularis* (= *Micrurus annellatus balzani*).

1902

Goeldi, E.

Maravilhas da natureza na Ilha de Marajó. Bol. Mus. Paraense 3: 370-399.

This is a conference given in Berne in 1899, published in "Die Schweiz" of Zürich (vol. 4, 1900, pp. 546-552, 589-593, not seen) and re-published here. It is a broad and florid discourse with very little information.

Goeldi, E.

Lagartos do Brazil. Bol. Mus. Paraense 3: 499-560.

Mostly a compilation, with incidental observations made by Goeldi in the Serra dos Órgãos, Rio de Janeiro.

Hagmann, G.

Alligatoren-Schlachten in Amazonenstrom. Reise-Erinnerungen von der Insel Mexiana. Die Schweiz (Polygr. Inst. Zürich) 6: 460-464.

On massive caíman hunts at the mouth of the Amazon.

Hagmann, G.

Die Eier von *Caiman niger*. Zweiter Beitrag zur Kenntniss der Leben- und Fortpflanzungsweise der brasilianischen Reptilien. Zool. Jahrb. (Syst.) 16: 405-410.

Hartert, E.

Aus den Wanderjahren eines Naturforschers. III. Abschnitt. Reise nach den Inseln des Caribischen Meeres. Nov. Zool. 9: 273-309.

On page 294 there is a list, without comments, of reptiles of Aruba, Curaçao and Bonaire collected by Hartert and identified by Boulenger.

Lampe, E.

Catalog der Reptilien- und Amphibien-Sammlung (Schlangen; Frosch-, Schwanz- und Schleichenlurche) des Naturhistorischen Museums zu Wiesbaden, mit Bemerkungen von W. A. Lindholm. Jahrb. Nassau. Ver. Naturk. 55: 1-66.

See Lampe (1901).

Lönnberg, E.

On some points of relation between the morphological structures of the intestine and the diet of reptiles. Bih. till K. Svenska Vet. Ak. Handl. 28 (4) art. 8: 51 pp.

Several South American species are included.

Lönnberg, E.

On a collection of snakes from north-western Argentine and Bolivia, containing new species. Ann. Mag. Nat. Hist. (7) 10: 457-462.

A report on a collection made by E. Nordenskiöld. Described as new are *Leptophis rostralis* (= *L. ahaetulla marginata*) and *Philodryas erlandi* (= *P. mattogrossensis*).

Sherborn, C. D.

Index Animalium sive Index nominorum quae ab A.D. MDCCLVIII generibus et speciebus animalium imposita sunt. Sectio prima, a kalendis Januariis, MDCCLVIII usque ad finem Decembris, MDCCC. lix + 1195 pp. Cambridge (England): Typographia Academia.

Sherborn's indices are extremely useful, not only because they give access to an enormous amount of nomenclatural information, but also because they include much bibliographical material, especially on the dates of rare books. See Sherborn (1922).

Siebenrock, F.

Zur Systematik der Schildkröten-Gattung *Podocnemis* Wagl. Sitzber K. Akad. Wiss. Wien 111: 157-170.

A full revision, correcting some mistakes of Boulenger's Catalogue (1889).

Siebenrock, F.

Ueber zwei seltene Schildkröten der herpetologischen Sammlung des Wiener Museums. Anz. Akad. Wiss. Wien 39: 11-15.

An abstract; one of the species is *Platemys radiolata*.

Steindachner, F.

Herpetologische und ichthyologische Ergebnisse einer Reise nach Südamerika, mit einer Einleitung von Therese Prinzessin von Bayern. Denkschr. Akad. Wiss. Wien 72: 89-148.

In the Einleitung the Princess describes her itinerary (through Guadeloupe, Martinique, Trinidad, Venezuela, Colombia, Ecuador, Peru, Bolivia,

Chile, Argentina, Uruguay and Brasil), and cites noteworthy species. The collection was not large, but very interesting, and the comments are relevant. The new species had been already described in the 1901 Anzeiger (see Steindachner 1901) and are here beautifully illustrated.

1902

Werner, F.

Beiträge zur Biologie der Reptilien und Batrachier. Biol. Centralbl. 22 (24): 737-758.

Considerations on tropisms and sensorial physiology. Some South American forms are included.

1905

Boulenger, G. A.

List of the batrachians and reptiles collected by M. A. Robert at Chapadã, Matto Grosso, and presented by Mrs. Percy Sladen to the British Museum. (Percy Sladen Expedition to Central Brazil). Proc. Zool. Soc. London 1905 (2): 69-70.

The locality name is misspelled: it is Chapada (presently Chapada dos Guimarães) north of Cuiabã, Mato Grosso. The collection is small. Described as new is *Norops sladeniae* (= *Anolis meridionalis*).

Boulenger, G. A.

On some batrachians and reptiles from Venezuela. Ann. Mag. Nat. Hist. (7) 11: 481-484.

"A small collection made by Sr. S. Briceño at Merida, Venezuela, at an altitude of 1600 metres..." Described as new are: *Anolis jacare* and *Atractus erythromelas*.

Boulenger, G. A.

Descriptions of new snakes in the collection of the British Museum. Ann. Mag. Nat. Hist. (7) 12: 350-354.

From South America are: *Tretanorhinus taeniatus*, *Liophis bipraeocularis* (= *Dromicus b. bimaculatus*), *Homalocranium alticola* (now *Tantilla*), *Apostolepis pygma* (= *A. coronata*) and *Lachesis peruvianus* (now *Bothrops*). The Colombian locality Facativá is misspelled Facativae.

Boulenger, G. A.

Descriptions of new lizards in the collection of the British Museum. Ann. Mag. Nat. Hist. (7) 12: 429-435.

Contains the descriptions of *Anadia bitaeniata*, *Euspondylus brevifrontalis* and *Bachia lineata* (now a subspecies of *B. heteropa*).

Ferreira, A. R.

Memoria sobre Yurara-reté. As tartarugas que foram preparadas e remetidas nos caixões, n. 1 até n. 7 da primeira remessa. Arch. Mus. Nac. Rio de Janeiro 12: 181-186.

See Ferreira (1972).

Mocquard, F.

Notes herpétologiques. Bull. Mus. Hist. Nat. Paris 9: 209-220.

Contains the original descriptions of *Helminthophis canellei* (= *Liotyphlops albirostris*) and *Phrynonax faucherei* (= *Pseustes s. sulphureus*).

Steindachner, F.

Ueber einige neue Reptilien- und Fischarten des Hofmuseums in Wien. Sitzber. k. Akad. Wiss. Wien 112: 15-21.

From South America only two new species, from Altos, Paraguay: *Epicrates wieningeri* (= *Eunectes notaeus*) and *Leptognathus intermedia* (= *Sibynomorphus ventrimaculatus*).

Werner, F.

Neue Reptilien und Batrachier aus dem naturhistorischen Museum in Brüssel. Zool. Anz. 26 (693): 246-253.

Contains a key to American *Typhlops* and the new species *Elaps alienus* (said to be probably from Ecuador or Venezuela, but actually Middle American) and *E. aequicinctus* (= *Micrurus m. mipartitus*).

Werner, F.

Ueber Reptilien und Batrachier aus Guatemala und China in der zoologischen Staats-Sammlung in München nebst einem Anhang über seltene Formen aus anderen Gegenden. Abh. k. Bayer. Akad. Wiss. 22: 341-384, 1 pl.

From Guatemala is described *Erythrolamprus longicaudus* (= *Rhadinaea decorata*). In the Anhang (pp. 381-384) there are notes on *Elaps dumerilii* (now *Micrurus*) from Colombia, and descriptions of new snakes from Argentina: *Rhinodryas königi*, g. n., sp. n. (= *Philodryas baroni*), and *Leptophis argentinus* (= *L. ahaetulla marginatus*).

André, E.

A Naturalist in the Guianas. xiv + 310 pp. London.

I would have omitted this book, but for the fact that Klauber (1956) cites it, on the abundance of rattlesnakes on the coast of Venezuela. André

travelled on the lower Orinoco and its tributary, the Caura. The book is interesting, but irrelevant to herpetology. Reptiles are briefly mentioned in chapters 2 (*Geochelone*), 6 (caiman hunt), 12 (anacondas), 14 (*Podocnemis*, caimans). I did not see the original edition, but used the 1964 Spanish translation.

1904

Barbier, E.

Les reptiles du Musée d'Elbeuf. Amphibieniens et ophidiens. Bull. Soc. Et. Sci. Nat. Mus. Nat. Elbeuf 22: 41-63.

A list without precise localities and with very general comments on the ecology of the species.

Boulenger, G. A.

Descriptions of three new snakes. Ann. Mag. Nat. Hist. (7) 13: 450-452.

The only South American form is *Atractus vertebralis*.

Ditmars, R. L.

The big serpents. Bull. N. York Zool. Soc. 14: 157-163.

A popular account, without great interest.

Ihering, H. von

O Rio Juruá. Rev. Mus. Paulista 6: 386-460.

Contains notes on turtles collected by E. and W. Garbe, as well as notes on localities from which new species were later described.

Lidth de Jeude, T. W. van

Reptiles and batrachians from Surinam. Notes Leyden Mus. 25: 83-94.

A report on the collections made by four Dutch expeditions to Surinam: to the Nickerie in 1900 (H. van Cappelle), to the Coppename in 1901 (H. A. Boon), to the Saramacca in 1902-1903 (P. J. de Kock) and to the Marowynne, Lawa and Gonini in 1903 (B. M. Versteeg). Described as new are *Gonatodes booni* (= *G. annularis*), *Arthrosaura versteegii*, and *Prionodactylus kockii* (now *Arthrosaura*).

Mocquard, F.

Description de quelques reptiles et d'un batracien nouveaux de la collection du Muséum. Bull. Mus. Hist. Nat. Paris 10: 301-309.

Contains the original description of *Atractus micheli*.

Neveu-Lemaire, M.

Voyage à travers les hauts plateaux boliviens. Mém. Soc. Zool. France 17: 202-226.

See Pellegrin (1909).

Peracca, M. G.

Viaggio del Dr. A. Borelli nel Matto Grosso brasiliano e nel Paraguay, 1899. ix. Rettili ed anfibi. Boll. Mus. Torino 19 (460): 15 pp.

A very fine collection, and a good paper. Described as new are *Lepidosternon laticeps*, *L. carcani*, and *Apostolepis borellii* (= *A. nigroterminata*).

Peracca, M. G.

Viaggio del Dr. Enrico Festa nell'Ecuador e regioni vicine. Rettili ed anfibi. Boll. Mus. Torino 19 (465): 41 pp.

A sequence to Peracca (1897). Described as new are *Anolis festae*, and *Alopoglossus festae*.

Peracca, M. G.

Nouvelles espèces d'ophidiens d'Asie et d'Amérique, faisant partie de la collection du Muséum d'Histoire Naturelle de Genève. Rev. Suisse Zool. 12: 663-668.

Contains only the description of *Oxyrhopus bicolor* (now *Clelia*).

Siebenrock, F.

Schildkröten von Brasilien. Denkschr. k. Akad. Wiss. Wien 76: 1-26.

An important paper, based mostly on a collection made by Steindachner in northern Brasil in 1903, and on Natterer's older materials.

Stejneger L.

The herpetology of Porto Rico. Rept. U.S. Nat. Mus. 1902: 549-724.

Of interest to South America includes (without comment) only the first use of *Leimadophis* for the group called *Liophis* by Boulenger in the Catalogue.

Werner, F.

Ergebnisse der Hamburger Magalhaensischen Sammelreise. I. Band. Allgemeines, Chordonia, Echinodermen und Coelenteraten. IV.

Reptilien und Batrachier. 21 pp., 1 pl. Hamburg: L. Friedrichsen & Co.

A good collection from the southern half of Chile. A key to Chilean *Liolaemus* is presented and two new species described, *L. (Saccodeira) proximus* (synonymized with *L. magellanicus* by Boulenger, 1905, Zoological Record for 1904) and *L. lativittatus* (= *L. a. alticolor*).

1905

Barbour, T.

The Vertebrata of Gorgona Island, Colombia. V. Reptilia and Amphibia. Bull. Mus. Comp. Zool. 46: 98-102.

One of a series of reports on a collection made by W. W. Brown, jr. Described as new are: *Anolis gorgonae* (= *A. chloris*), *Enyalioides insulae* (= *E. heterolepis*) and *Leptophis occidentalis insularis* (= *L. ahaetulla bocourti*).

Beddard, F. E.

The rudimentary hind-limbs of the boine snakes. Nature London 72 (187): 630.

On the sexual dimorphism of *Eunectes notaeus*.

Bertoni, A. W.

Sobre la cria del *Tupinambis teguixin* (L.). An. Ci. Paraguay (1) 4: 14-16.

Boettger, O.

Reptilien aus dem Staate Parana. Zool. Anz. 29 (11): 373-375.

A small collection made by Albrecht Haas. *Oxyrhopus haasi* (now *Pseudoboa*) is described.

Boulenger, G. A.

Reptilia and Batrachia, in Zoological Record for 1904, 40 pp.

See Werner (1904).

Boulenger, G. A.

Remarks on Mr. N. Rosén's list of the snakes in the Zoological Museums of Lund and Malmö. Ann. Mag. Nat. Hist. (7) 15: 283-284.

See Rosén (1905).

Boulenger, G. A.

Descriptions of new snakes in the collection of the British Museum. Ann. Mag. Nat. Hist. (7) 15: 453-456.

The South American forms are: *Nothopsis affinis* (= *N. rugosus*), *Rhadinaea steinbachi* (now *Liophis*), *Liophis oligolepis* (now *Dromicus*),

Atractus ventrimaculatus, and *Elaps princeps* (now a subspecies of *Micrurus spixii*).

1905

Boulenger, G. A.

Description of a new snake from Venezuela. Ann. Mag. Nat. Hist. (7) 15: 561.

Leptognathus latifrontalis (now *Dipsas*).

Ditmars, R. L.

A new species of rattlesnake. Ann. Rept. New York Zool. Soc. 9: 25-28.

Crotalus pulvis, thought to be from Nicaragua, but a synonym of *Crotalus (Crotalus) durissus unicolor*, from Aruba.

Goeldi, E. A.

Relação das publicações científicas feitas pelo Museu Goeldi de Historia Natural e Ethnographia, Pará (Brazil) durante o periodo de 1894-1904 sendo um retrospecto bibliographico sobre o primeiro decennio da existencia do mesmo Museu contendo tambem uma enumeração completa dos trabalhos sobre Historia Natural publicados pelo Director Prof. Dr. Phil. Emilio A. Goeldi de 1879-1904, um quarto de seculo. 58 pp. Bern: H. Jent.

Miranda-Ribeiro, A.

Vertebrados do Itatiaia (Peixes, serpentes, saurios, aves e mamíferos). Resultados de excursões do Sr. Carlos Moreira, Assistente da Secção de Zoologia do Museu Nacional. Arch. Mus. Nac., Rio de Janeiro, 13: 163-190, 2 pls.

Two lizards and three snakes are cited, but the identifications need to be confirmed.

Pfeffer, G.

Die zoogeographischen Beziehungen Südamerikas, betrachtet an den Klassen der Reptilien, Amphibien und Fische. Zool. Jahrb. Suppl. 8: 407-442.

A search for Gondwanaland connections, based, of course, on insufficient or defective data.

Rosén, N.

List of the snakes in the zoological Museums of Lund and Malmö, with descriptions of new species and a new genus. Ann. Mag. Nat. Hist. (7) 15: 168-181.

Reply to Mr. G. A. Boulenger. Ann. Mag. Nat. Hist. (7) 16: 126-129.

Rosén described several South American snakes, collected by Baron Eggers in Ecuador; he reported also on other scattered South American materials. The new species are: *Trachyboa gularis multimaculata* (= *T. gularis*), *Coluber fasciatus* (= *Mastigodryas pulchriceps*), and *Dipsas infrenalis* (*incertae sedis*).

Boulenger (see above) criticized Rosén's paper with uncharacteristic sharpness, sinking *C. fasciatus* in the synonymy of *Drymobius boddaerti rappii* (= *Mastigodryas b. boddaerti*) and throwing doubt on all identifications.

Rosén's answer is also sharp, but has no bearing on the matter of the identification of the South American snakes.

1905

Rosén, N.

List of the lizards in the Zoological Museum of Lund, with descriptions of new species. Ann. Mag. Nat. Hist. (7) 16: 129-142.

A few South American species are referred to, but without precise localities and without comments.

Siebenrock, F.

Die Brillenkaimane von Brasilien. Denkschr. k. Akad. Wiss. Wien 76: 29-39.

A review of *Caiman* (at that time including *Melanosuchus*).

Siebenrock, F.

Über die Berechtigung der Selbständigkeit von *Hydraspis hilarii* D.u.B. Zool. Anz. 29 (1): 424-427.

Vaillant, L.

Variations observées sur le crâne chez le *Testudo radiata* Shaw, et chez le *Jacaretinga sclerops* Schneider. Bull. Mus. Hist. Nat. Paris 11: 219-223.

On the type skull of *Caiman crocodilus chiapasius*. See Bocourt (1876).

1906

Bacqué, A.

Trois trigonocéphales du Paraguay. Rev. Mus. La Plata 12: 111-119.

Trigonocephalus flavescens (= *Waglerophis merremii*), *Trigonocephalus alternatus binocularius* (*idem*), and *Trigonocephalus scolecomorphus* (= *Dromicus almadensis*). Serié (1916) commented on the paper and proposed the synonymy above.

Beddard, F. E.

Contributions to the anatomy of the *Ophidia*. Proc. Zool. Soc. London 1906: 12-44.

Of interest to us are parts (1) "On the vascular system of the Anaconda, on the characters of the newly-born young of *Eunectes notaeus*, and on the differences between the two species of the genus *Eunectes*, viz. *E. murinus* and *E. notaeus*" (pp. 12-27) and (3) "Some notes upon the anatomy of *Ilysia scytale*, bearing upon its systematic position" (pp. 34-41).

Beddard, F. E.

Contribution to the knowledge of the vascular and respiratory systems in the *Ophidia* and to the anatomy of the genera *Boa* and *Corallus*. Proc. Zool. Soc. London 1906: 499-532.

Parts (2) "Some notes upon the anatomy of *Boa diviniiloqua* and *B. constrictor*" (pp. 507-516), (3) "Notes upon the boine genus *Corallus*" (pp. 516-519), and (4) "On the modifications of structure in the lungs of certain *Ophidia*" (pp. 519-532) are of interest to the systematics of South American snakes.

Goeldi, E. A.

Chelonios do Brasil. Bol. Mus. Paraense 4: 699-756.

See my comments to Goeldi (1902). On pages 733-745 a version is presented of Coutinho's (1868) paper.

Hagmann, G.

Die Eier von *Gonatodes humeralis*, *Tupinambis nigropunctatus* und *Caiman sclerops*. 3. Beitrag zur Kenntnis der Lebens- und Fortpflanzungsweise der brasilianischen Reptilien. Zool. Jahrb. (Syst.) 24: 307-316.

Beddard, F. E.

The fauna of Madagascar. Nature (London) 77 (1984): 8.

See Beddard (1906, 1908), on the differences between South American and Madagascan boids.

Boulenger, G. A.

Descriptions of new lizards in the British Museum. Ann. Mag. Nat. Hist. (7) 19: 486-489.

Contains *Prionodaetylus ockendeni* (= *P. manicatus bolivianus*) and *Amphisbaena sclateri*.

Boulenger, G. A.

Description of a new pit-viper from Brazil. Ann. Mag. Nat. Hist. (7) 20: 338.

Lachesis itapetiningae (now *Bothrops*).

Bürger, O.

Estudios sobre reptiles chilenos. An. Univ. Chile 121 (2): 147-155, 3 pls.

Contains Spanish translations of descriptions of new species, communicated by F. Werner: *Phyllodactylus heterurus*, *Phrynosaura reichei*, g. n., sp. n., and *Liolaemus buergeri*. The plates are bad. There is also a section on the parietal organ of *Phymaturus palluma*.

Roux, J.

Diagnosen neuer Reptilien aus Asien und Amerika. Zool. Anz. 31 (24): 762-765.

Contains only one South American form, *Anolis longicrus* (= *A. c. chrysolepis*).

Roux, J.

Revision de quelques espèces de reptiles et amphibiens du Pérou, décrites par Tschudi en 1844-1846. Rev. Suiss. Zool. 15: 293-303.

Many of Tschudi's Peruvian species were preserved in the Musée d'Histoire Naturelle de Neuchâtel. Comments are presented on *Phyllodactylus lepidopygus*, *Liolaemus elegans*, *L. modestus*, *Scelotrema crassicaudatum*, *Steironotus arenarius*, *Trachylepis punctata*, and *Sphenocephalus melanogenys*. Not all of Roux's opinions are currently accepted. *Tropidurus tschudii* (= *T. o. occipitalis*) is described as new.

Siebenrock, F.

Die Schildkröten familie Cinosternidae m. Sitzungsber. Akad. Wiess. Wien 116 (1): 527-599.

Andersson, L. G.

A remarkable new gecko from South-Africa and a new *Stenocercus*-species from South-America in the Natural Museum in Wiesbaden. Jahrb. Nassau. Ver. Naturk. Ges. 61: 299-306, 1 pl.

A report on a small collection made by K. Seyd in 1907, in Peru. The new species is *Stenocercus seydi*; some *Liolaemus* are also discussed.

Beddard, F. E.

A comparison of the neotropical species of *Corallus*, *C. cookii*, with *C. madagascariensis*; and on some points in the anatomy of *Corallus caninus*. Proc. Zool. Soc. London 1908: 135-158.

See Beddard (1906, 1907).

Boulenger, G. A.

Descriptions of new South-American reptiles. Ann. Mag. Nat. Hist. (8) 1: 111-115.

Lepidoblepharis peraccae, *Anolis palmeri* (= *A. chloris*), *A. scapularis* (= *A. fuscoauratus*), *Polychrus liogaster*, *Liophis opisthotenia* (a subspecies of *Dromicus bimaculatus*), *Atractus melas*, *Leptognathus schunkii* (now *Dipsas*) There are also comments on other forms.

Boulenger, G. A.

On a new genus of snakes from Brazil. Ann. Mag. Nat. Hist. (8) 2: 51-52.

Rhachidelus brazili, g. n., sp. n.

Boulenger, G. A.

Descriptions of new batrachians and reptiles discovered by Mr. M. G. Palmer in south-western Colombia. Ann. Mag. Nat. Hist. (8) 2: 515-522.

Anolis eulaemus, *A. antonii*, *Prionodactylus palmeri* (= *P. vertebralis*), *Euspondylus stenolepis*, *Oreosaurus laevis* (now *Proctoporus*), and *Geophis nigroalbus* (= *G. brachycephalus*).

Hammar, A. G.

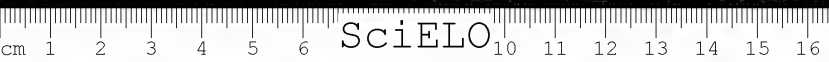
Note on the type specimen of a blind snake, *Helminthophis wilderi* (Garman), from Brazil. Ann. Mag. Nat. Hist. (8) 1: 354-355.

See Garman (1883).

Hopkinson, J.

Dates of publication of the separate parts of Gmelin's edition (13th) of the "Systema Naturae" of Linnaeus. Proc. Zool. Soc. London 1907: 1035-1037.

See Gmelin (1789).



1908

Mocquard, F.

Mission scientifique au Mexique ... Seizième livraison, pp. 861-932.

See Duméril, Bocourt & Mocquard (1870).

1909

Barbour, T.

Some new South American cold-blooded vertebrates. Proc. New England Zool. Club 4: 47-52, pls. 4-5.

The reptiles are *Diploglossus resplendens* (= *D. fasciatus*), and *Liolaemus alticolor*. The colored plates are excellent.

Hagmann, G.

Die Reptilien der Insel Mexiana, Amazonenstrom. Zool. Jahrb. (Syst.) 28: 473-504, pl. 10.

Very good ecological information on many forms, and a beautiful group photograph of *Melanosuchus niger* in the days when it was abundant.

Mocquard, F.

Mission scientifique au Mexique... Dixseptième livraison, pp. 933-1012.

See Duméril, Bocourt & Mocquard (1870).

Pellegrin, J.

Description de cinq lézards nouveaux des hauts plateaux du Pérou et de la Bolivie, appartenant au genre *Liolaemus*. Bull. Mus. Hist. Nat. Paris 11: 324-329.

The collection was made by the French scientific mission to South America, under the direction of Créqui-Montfort and Sénéchal de la Grange (for data on the expedition see Neveu-Lemaire, 1904). The species are: *L. pantherinus*, *L. pulcher* (= *L. ornatus*), *L. mocquardi*, *L. variabilis*, with three new varieties *crequii*, *neveui* and *courtyi* (all = *L. m. multiformis*), and *L. bolivianus* (idem). Peters & Donoso-Barros (1970: 187) mistook the names "Créqui" and "Sénéchal" for those of localities on the high plateaus of Peru and Bolivia; they were in fact the leaders of the expedition and donors of the specimens.

Posada-Arango, A.

Las Serpientes, pp. 252-284, in Estudios científicos del doctor Andrés Posada con algunos otros escritos suyos sobre diversos temas

y con ilustraciones o grabados. Medellin: Carlos Molina; Imprenta Oficial.

The paper comprises the following parts: i) consideraciones generales (pp. 252-259); (ii) cuadro dicotómico para la clasificación de las serpientes americanas (pp. 259-263; key to genera, with an additional key to limbless lizards and caecilians); (iii) el veneno (pp. 264-269); (iv) tratamiento (pp. 269-274); (v) especies colombianas (pp. 274-282); (vi) post-scriptum: la inmunidad (pp. 282-284); (vii) apendice: las culebras ciegas. Part (v) is divided in two sections, on harmless and poisonous snakes. The former is a discursive list of the more noteworthy forms; the latter essentially repeats the 1889 papers. The last part contains irrelevant notes on amphisbaenids.

1909

Siebenrock, F.

Synopsis der rezenten Schildkröten, mit Berücksichtigung der in historischer Zeit ausgestorbenen Arten. Zool. Jahrb. Suppl. 10: 427-618.

A descriptive catalog, without figures. The significant literature post-Boulenger (1889) is cited.

Stejneger, L.

Generic names of some chelyid turtles. Proc. Biol. Soc. Washington 22: 125-128.

Shows that the South American forms then assembled under *Hydraspis* should be called *Phrynops*; and erects for *Rhinemys nasuta* the new genus *Batrachemys*.

Stejneger, L.

Batrachians and reptiles, Part II, pp. 211-224, in W. B. Scott (ed.) 1905-1911: Reports of the Princeton University Expeditions to Patagonia, 196-1899, Vol. III, 1, Zoölogy. xiii + 574 pp. Princeton: The University; Stuttgart: Schweizerbat'sche Verlagshandlung (E. Nägele & Dr. Sproesser).

A small collection made by J. B. Hatcher during the Princeton paleontological expeditions. The labelling of the specimens as to localities was not satisfactory, and there is a discussion of that. Seven species of lizards were collected, of which one described as new, *Liolaemus hatcheri* (= *L. magellanicus*).

Werner, F.

Neue oder seltenere Reptilien des Musée Royal d'Histoire Naturelle de Belgique in Brüssel. Zool. Jahrb. (Syst.) 28 (5): 265-288.

The paper contains a discussion of American *Crocodylus*, a key to the dipsadines with 15 rows of dorsals, discussions of several forms, and the new species *Liolaemus micropholis* (= *L. boulengeri*).

Werner, F.

Über neue oder seltene Reptilien des Naturhistorischen Museums in Hamburg. I. Schlangen. Mitt. Naturhist. Mus. Hamburg 25: 205-247.

A large paper on a rich collection, with many discussions, including a key to *Philodryas*, data on stomach contents, and the following new forms: *Herpetodryas carinatus flavopicta* (now *Chironius flavopictus*), *Leptophis vertebralis* (= *L. ahaetulla liocercus*), *Liophis bolivianus* (= *Philodryas psammophideus*), *Liophis rehi* (= *Sordellina punctata*), *Rhadinaea binotata* (= *Liophis undulatus*), *Rhadinaea frenata* (now *Liophis*), *Atractus bocki*, *Oxyrhopus rhombifer inaequifasciatus*, *Philodryas boulengeri* (= *P. matto-grossensis*), *P. lineatus* (= *P. psammophideus*), *Erythrolamprus labialis* (= *Rhadinaea l. lateristriga*), *Leptognathus praenotata* (= *Dipsas latifrontalis*), *L. boliviana* (= *D. boettgeri*), *L. temporalis* (now *Dipsas*).

Werner, F.

Beschreibung neuer Reptilien aus dem Kgl. Naturalienkabinet in Stuttgart. Jahresheft. Ver. Vaterl. Naturk. Württemberg 65: 55-63.

Contains only the description of *Rhadinaea praenotata* (= *Dromicus poecilogyrus*).

Despax, R.

Mission géodésique de l'Equateur. Collections recueillies par M. le Dr. Rivet. Liste des ophidiens et description des espèces nouvelles. (Note préliminaire). Bull. Mus. Hist. Nat. Paris 16: 368-376.

A reasonable collection (20 species), partly identified by Mocquard. The following are described as new: *Leptophis riveti*, *Atractus roulei*, *Atractus (Atractopsis) paucidens* (the new subgenus is not currently recognized), and *Tachymenis elongata*.

In 1911 Despax published a similar preliminary note on the lizards of the collection, also partly identified by Mocquard. As new is described only *Enyalioides mocquardi* (= *E. heterolepis*).

Still in 1911, as part of the formal series on the results of the mission, Despax published on all the reptiles and anuran amphibians, with notes on the localities, synonymic lists and excellent plates. The reptiles are in pages 20-38 and pls. 1-2.

The urodeles and chelonians were published by Vaillant also in 1911.

Lönnberg, E. & L. G. Andersson

A new lizard and a new frog from Paraná. Ark. Zool. Stockholm 6 (9): 11 pp.

In spite of the joint authorship of the paper, the new lizard, *Tupinambis duseni*, is attributed solely to Lönnberg.

Masi, L.

Notizie sui rettili loricati del R. Museo zool. di Roma. Boll. Soc. Zool. Ital. 11: 87-92.

A rather irrelevant discussion of South American forms; the identifications do not deserve much confidence.

Meek, S. E.

Notes on Batrachia and Reptilia from the islands north of Venezuela. Publ. Field Mus. Nat. Hist. Zool. 7 (12): 415-418.

A small collection made at Margarita, Aruba, Curaçao, Aves, Bonaire, Blanquilla, Los Hermanos, Los Roques and Testigos by a bird collector, J. F. Ferry.

Peracca, M. G.

Descrizione di alcune nuove specie di ofidii del Museo Zool. della R. Univ. di Napoli. Ann. Mus. Zool. Univ. Napoli (NS) 3 (12): 3 pp.

Contains the new species *Trachyboa boulengeri* and *Lachesis monticellii* (= *Bothrops punctatus*).

Roux, J.

Eine neue *Helicops*-Art aus Brasilien. Zool. Anz. 36 (24): 439-440.

H. hagmanni.

Werner, F.

Über neue oder seltene Reptilien des Naturhistorischen Museums in Hamburg II. Eidechsen. Mitt. Naturhist. Mus. Hamburg 27: 1-46.

A good collection, with many interesting forms. Described as new are *Phyllodactylus guayaquilensis* (= *P. reissii*), *Lepidoblepharis buchwaldi*, *Polychrus femoralis*, *Scarticus liocephaloides* (= *Ophryoessoides caducus*), *Stenocercus diffiilis* (= *S. marmoratus*), *Saccodeira arenaria* (= *Liolaemus magellanicus*), *Cnemidophorus roeschmanni* (= *Ameiva ameiva*), *Proctoporus bolivianus*, *Prionodactylus champsonotus* (now a subspecies of *Placosoma cordylinum*), *Perodactylus kraepelini* (now *Colobosaura*), *Amphisbaena boliviana* (= *A. camura*), and *Lepidosternon pfefferi* (now *Leposternon*).

Boulenger, G. A.

Descriptions of new reptiles from the Andes of South America, preserved in the British Museum. Ann. Mag. Nat. Hist. (8) 7: 19-25.

Materials from several collections. In spite of the reference to the Andes, several species come from lowlands. The new forms are: *Hemidactylus*

leightoni (now a subspecies of *H. brookii*), *Anolis boettgeri*, *A. ventrimaculatus*, *A. macrolepis* (= *A. poecilopus*), *Stenocercus boettgeri*, *Echinosaura palmeri* (now a subspecies of *E. horrida*), *Prionodactylus spinalis*, and *Leptognathus sancti-joannis* (now *Dipsas*). The name *boettgeri* refers to the collector E. Boettger, not to Oskar, the herpetologist.

1911

Brazil. V.

A defesa contra o ophidismo. 152 pp., pls. S. Paulo: Pocai & Weiss.

This is the first edition, in Portuguese, of a book of considerable historical interest. Its emphasis is on ophidism, but there are data and illustrations of the commoner Brazilian crotalines. An enlarged version, in French, was published in 1914; in the introduction to it mention is made of a French translation of the first edition, that I have not seen.

Despax, R.

Note préliminaire relative aux lézards rapportés de l'Equateur par le Dr. Rivet. Bull. Mus. Hist. Nat. Paris 17: 9-12.

Reptiles et batraciens de l'Equateur recueillis par M. le Dr. Rivet. Mission du Service géographique de l'Armée pour la mesure d'un arc de méridien équatorial en Amérique du Sud (1899-1906). Tome 9, Zoologie Fascicule 2. — Reptiles-Poissons-Batraciens. Reptiles, pp. B₁ — B₄₄, pls. 1-3. Paris: Gauthier-Villars impr. libr. Bureau des Longitudes, École Polytechnique.

See Despax (1910).

Ihering, R. von

As cobras do Brazil. Primeira parte. Rev. Mus. Paulista 8: 273-379.

Contains a general part and a descriptive catalog, with keys, of the Typhlopidae, Leptotyphlopidae, Aniliidae, Boidae, Dipsadinae, Elapidae and Crotalinae of Brasil. The data are mostly from the literature, but specimens in the Museu Paulista (now Museu de Zoologia, Universidade de São Paulo) are mentioned.

Ihering, R. von

Cobras e amphíbios das ilhotas de "Aguapé". Rev. Mus. Paulista 8: 454-461.

A list of 5 species of snakes and one caecilian, collected by F. Felippone on water hyacinth floating "islands", in the Rio de La Plata.

Lampe, E.

Erster Nachtrag zum Katalog der Reptilien- und Amphibien-Sammlung des Naturhistorischen Museums der Stadt Wiesbaden. Jahrb. Nassau. Ver. Naturk. 64: 137-236.

See Lampe (1901).

Masi, L.

Notizie su alcuni cheloni donati al R. Museo zool. di Roma. Boll. Soc. Zool. Ital. 12: 29-39.

Contains an elaborate but minimally useful comment on *Nicoria annulata* (now *Callopsis*).

Masi, L.

Nuove aggiunte alla collezione erpetologica del Museo (Sauri e Cheloni). Boll. Soc. Zool. Ital. 12: 125-150.

Notes on *Tropidurus torquatus* and *Tupinambis teguixin*.

Masi, L.

Due nuove specie di *Amphisbaena* della Republica argentina. Boll. Soc. Zool. Ital. 12: 229-234.

Two synonyms of *Amphisbaena mertensii*: *A. carrucei* and *A. boulengeri*.

Stejneger, L.

Description of a new amphisbaenoid lizard from Peru. Proc. U. S. Nat. Mus. 41: 285-284.

Amphisbaena townsendi.

Vaillant, L.

Chéloniens et batraciens urodèles recueillis par le Dr. Rivet. Mission du Service Géographique de l'Armée pour la mesure d'un arc de méridien équatorial en Amérique du Sud ... (1899-1906), Tome 9 Zoologie, Fascicule 2. — Reptiles — Poissons — Batraciens. pp. B₁45 — B₁60, pls. 1-2. Paris: Gauthier-Villars, impr. libr. Bureau des Longitudes, École Polytechnique.

On the Rivet collections see Despax (1910). The main contribution of the paper is the good description and excellent plates of "*Chelydra rossignonii*" (actually *Chelydra serpentina acutirostris*).

Allen, J. A.

Historical and nomenclatural notes on North American sheep. Bull. Amer. Mus. Nat. Hist. 31: 1-29.

See Shaw & Nodder (1789).

Boulenger, G. A.

Descriptions of new reptiles from the Andes of South America preserved in the British Museum. Ann. Mag. Nat. Hist. (8) 10: 420-424.

Materials from G. Palmer and E. Boettger: *Tropidurus holotropis* (= *Plica umbra ochrocollaris*), *Ptychoglossus brevifrontalis*, *Leptognathus palmeri* (= *Dipsas latifasciata*), *L. polylepis* (now *Dipsas*), *Lachesis pleuroxanthus* (= *Bothrops m. microphthalmus*), and *Lachesis chloromelas* (= *Bothrops oligolepis*).

1912

Ditmars, R. L.

The feeding habits of serpents. *Zoologica* (New York) 1 (11): 197-238.

A general consideration of prey catching methods and much anecdotal evidence.

Lepri, G.

Aggiunte alla "Collezione Erpetologica". *Boll. Soc. Zool. Ital.* (5) 1 (11-12): 273-286.

The collection referred to is that of the Zoological Institute of the University of Rome. Some South American forms are commented upon, but there is not much relevant information.

Phisalix, M.

Modifications que la fonction venimeuse imprime a la tête osseuse et aux dents chez les serpents. *Ann. Sci. Nat. (Zool.)* (9): 16: 161-205.

Osteological data relevant to differentiation at the generic level.

Ruthven, A. G.

Description of a new *Anolis* from Brazil. *Proc. Biol. Soc. Washington* 25: 163-164.

In spite of the positive indication of the type locality, Santarém, this is not a South American lizard. It is *Anolis cristatellus* from Puerto Rico.

Werner, F.

Eublepharidae, Uroplatidae, Pygopodidae, *Das Tierreich*, 33. Lief. 33 pp. Berlin: R. Friedländer und Sohn.

1915

Academy of Natural Sciences of Philadelphia

An index to the scientific contents of the Journal and Proceedings of the Academy of Natural Sciences of Philadelphia 1812-1912. Philadelphia: The Academy of Natural Sciences.

Barbour, T.

Reptiles collected by the Yale Peruvian expedition of 1912. Proc. Acad. Nat. Sci. Philadelphia 65: 505-507.

A small collection of snakes made at Machu Picchu by G. P. Eaton and E. C. Erdis, and partly studied by Ruthven. Two new species are described, *Drepanodon erdisii* (= *Oxyrhopus doliatus*) and *D. eatoni*, attributed to Ruthven (= *Oxyrhopus marcapatae*).

Bertoni, A. W.

Fauna Paraguaya. Catálogos sistemáticos de los vertebrados del Paraguay. 86 pp. in Moisés S. Bertoni (Helvetius), Descripción Física y Económica del Paraguay, Asunción.

An uncritical checklist. See Serié (1915). A suplement ("Adiciones") was published in 1918.

Bertoni, A. W.

Zoología económica del Paraguay III. Culebras ofiófagas en el Paraguay (Herpeth.). Agronomía (Asunción) 5 (3-4): 114-116.

Boulenger, G. A.

A collection of batrachians and reptiles made by Dr. H. G. F. Spurrell, F. Z. S., in the Choco, Colombia. Proc. Zool. Soc. London 1913: 1019-1038, pls. 102-108.

A good collection. Described as new are: *Cinosternum spurrelli* (now *Kinosternon*), *Anolis breviceps* (= *A. granuliceps*), *Homalocranium coralliventre* (= *Tantilla alticola*), *Elaps microps* (= *Micrurus mipartitus decussatus*), and *Leptognathus spurrelli* (= *Dipsas temporalis*). See Boulenger (1914).

Boulenger, G. A.

Description of a new snake discovered by Mr. A. E. Pratt in Eastern Peru. Ann. Mag. Nat. Hist. (8) 12: 72.

Leptognathus latifasciatus (now *Dipsas*).

Boulenger, G. A.

Descriptions of a new lizard and a new snake from South America. Ann. Mus. St. Nat. Genova (3) 6: 49-50.

Ophiodes grillii (= *O. striatus*), named after my own great-grandfather and sunk by myself, and *Elapomorphus spegazzinii* (= *E. bilineatus*).

Fowler, H. W.

Amphibians and reptiles from Ecuador, Venezuela, and Yucatan. Proc. Acad. Nat. Sci. Philadelphia 1913: 153-176.

The Ecuadorian collection was made between Guayaquil and Quito by S. N. Rhoads; it is rather good. The Venezuelan materials were assembled in northeastern Venezuela (and not only at the Orinoco delta, as stated by Fowler) by F. E. Bond; there is a new subspecies, *Anolis nitens bondi* (= *A. chrysolepis planiceps*) whose type locality, said to be Cariquito, is actually Cariaquito, in the peninsula of Paria.

1915

Gomes, J. F.

Uma nova cobra venenosa do Brasil. Ann. Paulistas Med. Cir. (São Paulo) 1 (3): 65-67, pl. 8.

Lachesis cotiara (now *Bothrops*).

Peavot, H.

Dates of publication of the early parts of the Society's "Transactions" ... Proc. Zool. Soc. London 1913: 814-815.

See Duncan (1937).

Ruthven, A. G.

Om *Ameiva bifrontata* Cope and *Ameiva divisis* Fischer. Occ. Pap. Mus. Zool. Univ. Michigan 2: 1-3.

Schupp, A.

As cobras do Rio Grande do Sul. 80 pp. Petrópolis: Typ. "Vozes de Petrópolis".

This work is based on the author's personal experience and on actual specimens, but at least several of the identifications are clearly wrong.

Stejneger, L.

Results of the Yale Peruvian Expedition of 1911. Batrachians and reptiles. Proc. U.S. Nat. Mus. 45: 541-547.

A small collection. Described as new are *Stenocercus ervingi* (= *S. crassicaudatus*), and *Oreosaurus lacertus* (= *Proctoporus bolivianus*).

Thompson, J. C.

Oxyrhopus trigeminus Duméril and Bibron the type of *Erythroxyrhopus* gen. nov. Proc. Acad. Nat. Sci. Philadelphia 65: 78-80.

The new genus is not currently accepted, and the notes on colubrine systematics contained in the paper are very peculiar.

Thompson, J. C.

Notes on serpents of the family Colubridae. Proc. Acad. Nat. Sci. Philadelphia 65: 213-218.

Contains a note on *Lystrophis semicinctus*.

Thompson, J. C.

Contribution to the synonymy of serpents of the family Elapidae. Proc. Acad. Nat. Sci. Philadelphia 65: 508-515.

Contains a mistaken critique of *Elaps heterochilus* Mocquard (= *Micrurus frontalis altirostris*).

Thompson, J. C.

Contributions to the anatomy of the Ophidia. Proc. Zool. Soc. London 1913: 414-425.

Contains data on the hemipenis of *Helicops angulatus* and *Spilotes pullatus*.

Thompson, J. C.

The correct status of *Elaps collaris* Schlegel. Notes Leiden Mus. 35: 171-175.

Now *Micrurus collaris*.

Werner, F.

Neue oder seltene Reptilien und Frösche des Naturhistorischen Museums in Hamburg. Mitt. Naturhist. Mus. Hamburg 30: 1-51.

Contains many comments on South American forms, but several of the identifications are certainly wrong. Keys are given to *Phyllodactylus* and *Leptodeira*. New species: *Phyllodactylus abrupteseriatus* (= *P. reissii*), *Stenocercus atrigularis* (= *S. roseiventris*), *Alopoglossus gracilis* (= *Ecpleopus gaudichaudii*), *Phrynonax atriceps* (= *Pseustes poecilonotus polylepis*), *Oxyrhopus latifrontalis* (= *Paroxyrhopus undulatus*), and *Rhinostoma scytaloides* (= *Pseudoboa guerinii*).

Andersson, L. G.

A new *Telmatobius* and new teiidoid lizards from South America. Ark. Zool. Stockholm 9 (3): 1-12.

Proctoporus columbianus, *P. longicaudatus* (= *P. bolivianus*), and *Prionodactylus holmgreni* (= *P. oshaughnessyi*).

Barbour, T.

A new snake from Northern Brasil. Proc. Biol. Soc. Washington 27: 199-200.

Elapomorphus nuchalis (= *Tantilla melanocephala*).

Barbour, T.

Some new reptiles. Proc. New England Zool. Club. 4: 95-98.

Contains *Aulura anomala*, n. g., n. sp.

Barbour, T.

A contribution to the zoogeography of the West Indies, with especial reference to amphibians and reptiles. Mem. Mus. Comp. Zool. 44: 209-346.

Some comments on introduced and on wrongly assigned forms are relevant, although not always correct. *Scolecocaurus trinitatis* (now a subspecies of *Bachia heteropa*) is described.

Boulenger, G. A.

On a second collection of batrachians and reptiles made by Dr. H. G. F. Spurrell, F. Z. S., in the Choco, Colombia. Proc. Zool. Soc. London 1914: 815-817, 2 pls.

Contains a list without comments and the following new forms: *Lepidoblepharis intermedius*, *Polychrus spurrelli*, *Leptophis brevior* (= *L. riveti*), *Homalocranium nigrum* (now *Tantilla*), and *Elaps spurrelli* (now *Micrurus*). See Boulenger (1913).

Brazil, V.

La défense contre l'ophidisme. Traduction française par le Professeur J. Maibon. 319 pp., 27 pls. Saint-Paul (S. Paulo): Poca-Weiss & C.

See Brazil (1911).

Lidith de Jeude, T. W. van

[Articles on reptiles] in Encyclopaedic van Nederlandsch West-Indie, onder Redactie van Nr. H. D. Benjamins en Joh. F. Snelleman. 's Gravenhage: Martinus Nijhoff; Leiden: N. H. v.h. E. J. Brill. (1914-1916).

Contains the articles (signed v. L. d. J.) *Caiman* (pp. 194-195), *Chelonia* (the order, not the genus, 201-203), *Lacertilia* (436-438), *Lachesis mutus* (439), *Ophidia* (535-538).

Molc, R. R.

Trinidad snakes. Proc. Agric. Soc. Trinidad Tobago 14 (603): 363-369.

Trinidad snakes, in Guppy, P. L. & Tripp (ed.) Fauna of Trinidad, vol. 1, parts I to V, being reprints of papers n.º 558, 588, 574, 603. 149 pp. Port of Spain: Agricultural Society of Trinidad and Tobago (pp. 142-149).

The two papers are exact reprints, but not from the same plates. The list "includes determinations up to June, 1914. It is compiled from Dr Boulenger's Catalogue of Snakes in the British Museum, the Trinidad Field

Naturalists' Club Journal (identifications by the late Dr. O. Boettger, of Frankfurt) and from information contained in private letters from Dr. Boulenger to the writer. For other valuable assistance in its preparation, thanks are due to Mr. F. W. Urich, F. E. S., and Mr. A. B. Carr of Caparo". Also included are the general distribution of the species (with many misspellings of South American localities), common names, and some data on length and weight of large species.

1914

Nieden, F.

Beschreibung einer neuen Tejiden-Arten nebst Bemerkungen über einige Kriechtiere des naturhistorischen Museums in Lübeck. Sitzungsber. Ges. Naturf. Fr. Berlin 7: 364-367.

Cites one snake from Rio Grande do Sul (collector not known) and three lizards from Puerto Cabello (Lüning coll.), among them the new species *Anadia steyeri*.

Peracca, M. G.

Reptiles et batraciens de Colombie. Mém. Soc. Sci. Nat. Neuchâtel 5: 96-111.

Report on a good collection assembled by O. Fuhrmann. The new species are: *Liophis pseudocobella* (now *Dromicus*), *Atractus fuhrmanni* (= *A. werneri*).

Ruthven, A. G.

Description of a new species of *Basiliscus* from the region of the Sierra Nevada de Santa Marta, Colombia. Proc. Biol. Soc. Washington 27: 9-12.

Basiliscus barbouri (now a subspecies of *B. basiliscus*).

Serié, P.

Notes d'Erpétologie I. Sur la distribution géographique de deux espèces de Boas aquatiques *Eunectes murinus* L. et *Eunectes notaeus* Cope. Bol. Soc. Physis 1 (7): 442-444.

Serié, P.

Notes d'Erpétologie II. Sur la coloration d'une "lagartixa" *Saccodeira pectinata* D. B. Bol. Soc. Physis 1 (7): 444-445.

Now *Proctotretus pectinatus*.

Sherborn, C. D.

An attempt at a fixation of the dates of issue of the parts of the publications of the Musée d'Histoire Naturelle of Paris, 1802-1850. Ann. Mag. Nat. Hist. (8) 13: 365-368.

1914

Thompson, J. C.

Contribution to the anatomy of the Ilysiidae. Proc. Acad. Nat. Sci. Philadelphia 66: 285-293.

Contains meristic and comparative anatomical data on *Anilius scytale*.

1915

Barbour, T.

A new snake from southern Peru. Proc. Biol. Soc. Washington 28: 149-150.

Leimadophis andicolus (= *Tachymenis peruviana*).

Barbour, T. & G. K. Noble

Revision of the lizards of the genus *Ameiva*. Bull. Mus. Comp. Zool. 49: 417-479.

This review is extremely insatisfactory.

Boulenger, E. G.

On a colubrid snake (*Xenodon*) with a vertically movable maxillary bone. Proc. Zool. Soc. London 1915: 83-85.

On the maxillary of *Xenodon merremii* (now *Waglerophis*) and the origin of the solenoglyph dentition.

Boulenger, E. G.

Notes on the feeding of snakes in captivity. Proc. Zool. Soc. London 1915: 583-587.

Has an interesting table of the amount of food consumed by several species of snakes in captivity.

Boulenger, G. A.

Descriptions of a new *Amphisbaena* and a new snake discovered by Dr. H. G. F. Spurrell in Southern Colombia. Proc. Zool. Soc. London 1915: 659-661.

Aphisbaena spurrelli and *Herpetodryas vicinus* (= *Chironius fuscus*).

Fowler, H. W.

On the identity of *Perosuchus* Cope with *Caiman* Spix. Proc. New England Zool. Club 5: 103-106.

Redescribes and figures the type of *Perosuchus fuscus* (now a subspecies of *Caiman crocodilus*).



Gomes, J. F.

Contribuição para o conhecimento dos ofídios do Brasil. Descrição de quatro espécies novas e um novo gênero de opistoglifos. Ann. Paulistas Med. Cir. S. Paulo 4 (6): 121-129, pls. 3-4.

Elapomorphus nasutus, *Apostolepis cearensis*, *Rhinostoma iglesiasi* (now *Phimophis*) and *Ptychophis flavovirgatus*, g. n., sp. n. Parallel texts in Portuguese and English.

Miranda-Ribeiro, A.

Lachesis lutzi. Uma variedade de *L. pictus* Tschudi. Arch. Mus. Nac. Rio de Janeiro 17: 3-4.

Actually a subspecies of *Bothrops neuwiedi*.

Mocquard, F.

Les genres *Trimeresurus* et *Lachesis* ne sont pas identiques. Bull. Mus. Hist. Nat. Paris 21: 115-117.

Nágera, J. J.

Batracios y reptiles de la Sierra Baya. Physis 2 (9): 23-30.

Nágera, J. J.

Sobre una *Helicops carinicauda* de Buenos Aires. Physis 2 (9): 40-41.

Ruthven, A.G.

Description of a new subspecies of *Cnemidophorus lemniscatus* Laurenti. Occ. Pap. Mus. Zool. Univ. Michigan 16: 1-4, 1 pl.

Cnemidophorus lemniscatus gaigei (not currently accepted).

Ruthven, A.G.

Description of a new genus and species of lizard of the family Geckonidae. Occ. Pap. Mus. Zool. Univ. Michigan 19: 3 pp.

Pseudogonatodes furvus.

Serié, P.

Notas sobre la erpetologia del Paraguay. Bol. Soc. Physis 1: 573-582.

This paper is composed of two notes, a report on a fine collection sent by C. Fiebrig and a further supplement to Bertoni's Fauna Paraguaya (1913).

Serié, P.

La *Amphisbaena fuliginosa* en la Argentina. Physis 2 (9): 42-43.



Serié, P.

Suplemento a la fauna erpetológica argentina. An. Mus. Nac. Buenos Aires 27: 93-109.

All new citations are annotated. See Serié (1921).

1915

Serié, P.

Description d'une variété de *Philodryas baroni* Berg. Ann. Mus. Nac. Buenos Aires 26: 227-230, 1 pl.

Philodryas baroni fusco-flavescens (not currently recognized).

Stockmeyer, F.

Über *Tachymenis peruviana*. Bl. Aquar. Terrar. 26: 212-214.

Notes on southern Chilean specimens.

1916

Andersson, L. G.

Notes on the reptiles and batrachians in the Zoological Museum at Gothenburg with an account of some new species. Medd. Göteborgs Mus. Zool. (9) 17 (5): 1-41.

Contains the original descriptions of *Euspondylus cupreus* (= *Placosoma cordylinum champsonotum*) and *Rhinobothryum bovallii*. See Dunn (1940).

Doello-Jurado, M.

Cual es la serpiente mencionada por Darwin con el nombre de *Trigonocephalus crepitans*? Physis 2 (11): 287-290.

Bothrops ammodytoides.

Griffin, L. E.

A catalog of the Ophidia from South America at present (June, 1916) contained in the Carnegie Museum, with descriptions of some new species. Mem. Carnegie Mus. Pittsburgh 7 (3): 163-277, pl. 28.

The most important collections were those made by J. D. Haseman in Brasil, by H. H. Smith and his wife in Colombia and by J. Steinbach in Bolivia. The new forms are *Helmintophis bondensis* (= *Liotyphlops albirostris*), *Aporophis melanocephalus* (= *Liophis steinbachi*), *Atractus taeniatus* (= *A. boettgeri*), *Liophis claeoides* (= *Dromicus typhlus*), *Rhadinaca orina* (= *Liophis miliaris*), *Tropidodipsas spilogaster* (= *Sibynomorphus turgidus*), *Clelia euprepa* (= *Siphophis cervinus*), *Clelia peruviana* (= *Oxyrhopus formosus*), *Elaps colombianus* (a subspecies of *Micrurus carinicauda*). E. hollandi (= *Micrurus dissolucus melanogenys*).



Amaral revised the Carnegie collection and in 1926 published two papers on it. One, in the Revista do Museu Paulista, contains comments on all forms identified or described by Griffin; the other, in the Annals of the Carnegie Museum, contains only an English translation of the comments on mistaken identifications and invalid new species.

1916

Iredale, T.

On two editions of Duméril's Zoologie Analytique. Proc. Malacol. Soc. London 12 (2-3): 79-84.

See Duméril (1806).

Martins, N.

Das opisthoglyphas brasileiras e o seu veneno. 111 pp. Rio de Janeiro: Tese, Fac. Medicina.

This is a paper that, had it not been buried as a privately printed thesis in Medicine, could have been influential. It is a peculiar mixture of facts seen and literature misunderstood, but has a flair — now its value is historical only. See Mello (1916, below).

Noble, G. K.

Description of a new eublepharid lizard from Costa Rica. Proc. Biol. Soc. Washington 29: 87-88.

Lathrogecko xanthostigma (now *Lepidoblepharis*).

Quijada, B.

Catálogo sistemático de los reptiles chilenos y extranjeros conservados en el Museo Nacional de Historia Natural. Bol. Mus. Nac. Chile 9: 22-47.

This paper has two parts. A sensible one, on the general collection, with distributional data for the Chilean species, and one on Philippi's (1899) forms.

Ruthven, A. G.

A new genus and species of lizard from Colombia, with remarks on the genus *Pseudogonatodes*. Occ. Pap. Mus. Zool. Univ. Michigan 21: 3 pp.

Lathrogecko sanctae-martae, g. n., sp. n. (now *Lepidoblepharis*).

Ruthven, A. G.

Description of a new genus and species of lizard from British Guiana. Occ. Pap. Mus. Zool. Univ. Michigan 22: 4 pp.

Calliscincopus agilis, g. n., sp. n. (now *Tretioscincus*).

Ruthven, A. G.

Three new species of *Anolis* from the Santa Marta Mountains, Colombia. Occ. Pap. Mus. Zool. Univ. Michigan 32: 8 pp.

Anolis solitarius, *A. solifer* (= *A. biporcatus*), and *A. gaigei* (= *A. tropidogaster*).

Serié, P.

Sobre tres supuestos nuevos trigonocéfalos del Paraguay. Physis 2 (10): 171-174.

See Bacqué (1906).

Serié, P.

Ovoviviparidad de una culebra opistoglifa, "*Thamnodynastes Nattereri*" (Mikan) Gthr. Physis 2 (12): 425.

Stejneger, L.

Notes on amphisbaenian nomenclature. Proc. Biol. Soc. Washington 29: 85.

Anopsibaena is needlessly proposed to substitute *Anops*.

Werner, F.

Bemerkungen über einige niedere Wirbeltiere der Anden von Kolumbien mit Beschreibungen neuer Arten. Zool. Anz. 47 (10): 301-304; (11): 305-311.

A report on a collection made by Fassl at Cañon del Tolima (misspelled Coñon by Werner) and around Bogotá. Described as new are *Anolis tolimensis* (= *A. antonii*), *Goniptychus bicolor*, g. n., sp. n. (now *Ptychoglossus*), *Prionodactylus columbiensis* (= *P. argulus*), *Atractus melanogaster*, *A. obtusirostris*, *Tropidodipsas leucomelas* (now *Oxyrhopus*), and *Leptognathus nigriceps* (= *Dipsas pratti*). A key to *Prionodactylus* is given.

Beebe, W., G. I. Hartley & P. G. Howes

Tropical wild life in British Guiana, Vol. 1. xx + 504 pp. New York Zoological Society.

See Beebe (1944).

Brèthes, J.

Description d'un nouveau Colubridae Aglypha de la République Argentine: "*Zamenis argentinus*" Brèthes, sp. n. Physis 3 (13): 92-94.

A synonym of *Dromicus sagittifer* (Serié 1921, overlooked by Peters & Orejas-Miranda, 1970).



Escomel, E.

Le *Phyllodactylus gerrhopygus* au Pérou. Son infection par une hémogregarine. Bull. Soc. Pathol. Exot. Paris 10: 873-879.

General notes on the ecology of the lizard in the region of Arequipa. A Spanish version was published in 1918 and reprinted in 1929.

Griffin, L. E.

A list of the South American lizards on the Carnegie Museum, with description of four new species. Ann. Carnegie Mus. Pittsburgh 11: 304-320, pls. 32-35.

As to the stronger parts of the Carnegie collection, see Griffin (1916). The new species are *Gonatodes hasemani*, *Anolis steinbachi* (= *A. meridionalis*), *Prionodactylus albostrigatus* (a subspecies of *Pantodactylus schreibersii*), and *Prionodactylus eigenmanni*.

Griffin, L. E.

Leptodeira albofusca (Lacepède) a synonym of *Leptodeira annulata* (Linnaeus). Ann. Carnegie Mus. Pittsburgh 11: 321-326.

Griffin, L. E.

A synopsis of the saurian genus *Prionodactylus*. Ann. Carnegie Mus. Pittsburgh 11: 428-429.

Just key and a bibliography of original descriptions.

Iglesias, F.

Sobre um mamífero ophiophago do Brasil (*Conepatus chilensis* ou Cangambá). Nota preliminar. Ann. Paulistas Med. Cir. 8 (9): 210-211.

Serié, P.

Nota sobre la culebra opistoglifa "*Pseudotomodon trigonatus*" (Leyb.) Berg. Physis 3 (13): 85-87.

Meristic data on 9 specimens, with locality but not sexed.

Serié, P.

Sobre "*Coluber corais*". Physis 3:287.

Simply a first record for Argentina.

Siejneger, L.

Cuban amphibians and reptiles collected for the United States National Museum from 1899 to 1902. Proc. U.S. Nat. Mus. 53: 259-291.

Contains (pp. 264-265) a discussion of *Gonatodes albogularis* and *fuscus*.

1917

Strand, E.

Johannes Gistel und seine zoologischen Schriften. Ein Blatt aus der Geschichte der Zoologie. Arch. Naturg. 83 (A 11): 124-149.

Werner, F.

Versuch einer Synopsis der Schlangen familie der Glauconiiden. Mitt. Zool. Mus. Hamburg 34: 191-208.

The first of a series of family reviews, bringing Boulenger's Catalogue up to date. Werner's primary work was very bad, but his compilations very useful. See Werner (1921, 1922, 1923, 1925, 1929).

1918

Andersson, L. G.

New lizards from South America. Collected by Nils Holmgren and A. Roman. Ark. Zool. Stockholm 11 (16): 1-9.

Sphaerodactylus amazonicus (now *Coleodactylus*), *Uraniscodon tuberculatum* (= *Plica umbra ochrocollaris*), *Tretioscincus romani* (= *T. agilis*), and *Mabuia nigropalmata*.

Bertoni, A. W.

Adiciones a los vertebrados del Paraguay. An. Ci. Paraguay (2) 3: 233-241.

The reptiles are on pages 236-238. See Bertoni (1913).

Escomel, E.

El *Phyllodactylus Gerrhopygus* en el Perú. Su infección por una hemogregarina. An. Fac. Med. Lima 1: 272-277.

See Escomel (1917).

Gomes, J. F.

Contribuição para o conhecimento dos ophidios do Brasil. II. Ophidios do Museu Rocha (Ceará). Rev. Mus Paulista 10: 505-527.

The collection was not bad, but the localities are doubtful.

Gomes, J. F.

Contribuição para o conhecimento dos ofidios do Brasil. III (I). 1. Ofidios do Museu Paraense. 2. Descrição de duas espécies novas. Mem. Inst. Butantan 1 (1): 57-83, pl. 14.

The Pará collection (pp. 57-77) was a good one, and the comments are useful. The new species (pp. 78-83) are *Tachymenis brasiliensis* (now *Gomesophis*) and *Drymobius brazili* (now *Drymoluber*).

Procter, J. B.

On the variation of the pit-viper *Lachesis atrox*. Proc. Zool. Soc. London 1918: 163-182.

This is in reality a review of the species of *Bothrops* related to *B. atrox*, with emphasis on color pattern. The quality of the work is poor and the results far from the currently accepted pattern.

Reed, C. S.

Presentación de un ejemplar de "*Liosaurus Belli*" y noticias acerca de otro ejemplar observado en cautividad. Physis 4 (16): 113-114.

Brief notes on ecology and on behavior in captivity.

Serié, P.

Procreación de una boa. Physis 4 (16): 101-102.

On the ovoviviparity of *Eunectes notaeus*.

Serié, P.

Un lagarto comun en la sierra de Córdoba. Physis 4 (17): 316-317.

The lizard is *Tropidurus spinulosus*. No data besides the locality (Capilla del Monte).

Beebe, W.

The higher vertebrates of British Guiana with special reference to the fauna of Bartica District N.º 7. List of Amphibia, Reptilia and Mammalia. Zoologica (N. York) 2 (7): 205-227.

The higher vertebrates of British Guiana, with special reference to the fauna of Bartica District. 9. Lizards of the genus *Ameiva* in Bartica District. Notes on their color and pattern variation. Zoologica (N. York) 2 (9): 235-238.

Beebe published several papers on the herpetology of the Kartabo field station (for a description see Beebe 1922, 1925). The papers of the "field notes" series (1944, 1945) are very useful, as they contain, besides ecological data and descriptions of live animals, anatomical and embryological information. Some of the identifications may be questioned, but, since the specimens are in the American Museum of Natural History, this is no problem. The 1919 list, however, should be avoided. It is incomplete, and many identifications are definitely wrong. Barbour (1920) criticized it very sharply. The *Ameiva* paper is also rather bad.

Boulenger, G. A.

Descriptions of two new lizards and a new frog from the Andes of Colombia. Proc. Zool. Soc. London 1919: 79-81.

Anolis apollinaris and *Proctoporus bogotensis*.

Luederwaldt, H.

Os manguesaes de Santos. Rev. Mus. Paulista 11: 309-407, pl.

Cites the reptiles of the mangrove swamps around Santos.

Serié, P.

Datos acerca de la alimentación de 50 especies de ofidios. Physis 4 (18): 538-539.

Notas sobre la alimentación de algunos ofidios. Rev. Jard. Zool. Buenos Aires (2) 15 (60): 307-328.

The first paper is just an enumeration of species with preferred type of food. The second contains actual evidence.

Serié, P.

Notas sobre las serpientes venenosas de la Argentina. Prim. Reun. Nac. Soc. Arg. Cienc. Nat. Buenos Aires (1916): 400-417, pls. 39-41.

A key, descriptions and photographs of Argentinian crotalines and notes on colubrids thought by the people to be poisonous.

Serié, P.

Enumeración de los ofidios de Tucumán. Prim. Reun. Nac. Soc. Arg. Cienc. Nat. Buenos Aires (1916): 418-420.

A dry list.

Barbour, T.

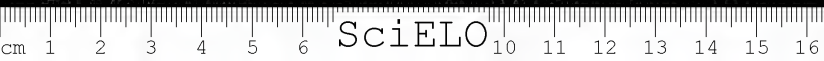
A note on *Xiphocercus*. Proc. New England Zool. Club 8: 61-63.

Contains the new genus *Phenacosaurus*.

Barbour, T.

Comments on a recent check-list. Amer. Nat. 54: 284-288.

See Beebe (1919).



Barbour, T. & G. K. Noble

Amphibians and reptiles from Southern Peru collected by the Peruvian expedition of 1914-1915 under the auspices of Yale University and the National Geographic Society. Proc. U.S. Nat. Mus. 58: 609-620.

A small collection from the general Cuzco area. New species are: *Proctoporus obesus* (= *P. bolivianus*), and *Drepanodon attenuatus* (= *Siphlophis cervinus*).

Barbour, T. & G. K. Noble

Some amphibians from northwestern Peru, with a revision of the genera *Phylllobates* and *Telmatobius*. Bull. Mus. Comp. Zool. 63: 395-427, pls. 1-3.

Data on the localities of the Harvard Peruvian Expedition of 1916. See Noble (1921).

Blanchard, F. N.

A synopsis of the King Snakes, genus *Lampropeltis* Fitzinger. Occ. Pap. Mus. Zool. Univ. Michigan 87: 1-7.

See Blanchard (1921).

Boulenger, G. A.

Descriptions of four new snakes in the collection of the British Museum. Ann. Mag. Nat. Hist. (9) 6: 108-111.

Contains *Elaps omissus* (= *Micrurus isozonus*) and *Leptognathus hammondii* (= *Dipsas gracilis*), as well as a note on *Dipsas copii*.

Hermann, R.

Wirbeltiere als Termitengäste. Zeitschr. Deutsch. Ver. Wiss. Kunst S. Paulo 1: 77-92.

Has ecological notes on several species of snakes and lizards.

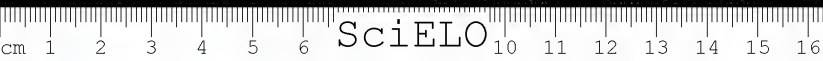
Sternfeld, R.

Zur Kenntnis der Mussurana (*Oxyrhopus cloelia* Daudin, nicht *Rhachidelus brazili* Boulenger). Senckenbergiana 2 (5): 164-165.

Sternfeld, R.

Eine neue Schlange der Gattung *Lachesis* aus Südamerika. Senckenbergiana 2 (6): 179-181.

Lachesis medusa (now *Bothrops*).



1920

Sternfeld, R.

Zur Systematik der Schlangen-Gattung *Spilotes*. Senckenbergiana 2 (6): 181-186.

1921

Amaral, A.

Últimos trabalhos inéditos de J. Florencio Gomes: duas novas espécies de Colubrideos opisthoglyphos brasileiros (*Philodryas oligolepis* e *Apostolepis longicaudata*). Ann. Paulistas Med. Cirurg. (São Paulo) 12 (78): 110-113.

Barbour, T.

Sphaerodactylus. Mem. Mus. Comp. Zool. 47: 217-278.

Barbour, T.

On a small collection of reptiles from Argentina. Proc. Biol. Soc. Washington 34: 139-142.

A small collection of frogs and lizards from Huanuluan, Rio Negro. Described as new is *Phymaturus spurcus* (= *P. palluma patagonicus*).

Bertoni, A. W.

Notas herpetológicas. Rev. Soc. Ci. Paraguay 1 (1): 11.

A note on *Liophis almadensis* (now *Dromicus*) and another on the bite mechanism of *Xenodon merremii* (now *Waglerophis*).

Blanchard, F. N.

A revision of the King Snakes: genus *Lampropeltis*. Bull. U.S. Nat. Mus. 114: 260 pp.

In 1920 Blanchard published a synopsis of the revision; this now is the main work. The interest to South America, where only one race occurs, is small, but the historical importance of the paper is great, as it remained for many years a model for systematic revisions. *Lampropeltis* being a predominantly Nearctic group, the application of Blanchard's methods to South American groups was less than efficient.

d'Empaire, A., J. E. Serrano, G. Cook, R. Govea, M. A. Leal, J. M. Rios & H. Cuenca.

Geografía médica del Zulia (Trabajo de contribución al Tercer Congreso Venezolano de Medicina). Cap. IV, Fauna, pp. 76-83. Maracaibo: Empresa Panorama.

A list of common names of animals (reptiles on pages 79-80), sometimes with the scientific name, frequently wildly wrong ("*Lacerta muralis*") or misspelled.



Hermann, Rudolf

Kanibalismus und Ophiophagie bei brasilischen Schlangen. Z. Deutsch. Ver. Wiss. Kunst São Paulo 2: 270-277.

Luederwaldt, H.

Zur Lebensweise des "Lagarto" (*Tupinambis teguixin* L.). Z. Deutsch. Ver. Wiss. Kunst São Paulo 2: 47-51.

This interesting ecological study was reprinted in fac-simile by the Museu de Zoologia, Universidade de São Paulo, in 1972.

Mook, C. C.

Individual and age variation in the skulls of Recent Crocodilia. Bull. Amer. Mus. Nat. Hist. 44: 51-66.

The South American species included were *Crocodylus americanus* (= *Crocodylus acutus*), *Caiman sclerops* (= *C. crocodilus*) and *Caiman niger* (now *Melanosuchus*).

Mook, C. C.

Notes on the post-cranial skeleton in the Crocodilia. Bull. Amer. Mus. Nat. Hist. 44: 67-100.

Describes skeletons of *Caiman niger* (now *Melanosuchus*), *Crocodylus americanus* (= *Crocodylus acutus*) and *C. intermedius*.

Mook, C. C.

Skull characters of Recent Crocodilia, with notes on the affinities of the Recent genera. Bull. Amer. Mus. Nat. Hist. 44: 123-268.

A complete monograph, but not the presently adopted system.

Noble, G. K.

The bony structure and phyletic relations of *Sphaerodactylus* and other allied lacertilian genera, with the description of a new genus. Amer. Mus. Novit. 4: 1-16.

A fundamental paper, establishing the concept of what is today the subfamily Sphaerodactylinae, as well as the generic characters still in use. The names given to the genera were later modified in part.

Noble, G. K.

Some new lizards from Northwestern Peru. Ann. New York Acad. Sci. 29: 133-139.

Two new lizards from Northwestern Peru. Ann. New York Acad. Sci. 29: 141-143.

The first two reports on the reptiles of the Harvard Peruvian Expedition of 1916 (for data on localities see Barbour & Noble 1920).

In the first paper are described *Macropholidus ruthveni*, g. n., sp. n., *Lepidoblepharis barbouri* (now *Pseudogonatodes*) and *Gonatodes atricucularis*. In the second paper, *Amphisbaena pericensis* and *Bachia intermedia*.

1921

Procter, J. B.

On a small collection of reptiles and batrachians made by Mr. Goodfellow in E. Bolivia (1918-19). *Ann. Mag. Nat. Hist.* (9) 7: 189-192.

Ruthven, A. G.

Description of an apparently new lizard from Colombia. *Occ. Pap. Mus. Zool. Univ. Michigan* 103: 4 pp.

Prionodactylus marianus (= *P. vertebralis*).

Serié, P.

Catálogo de los ofídios argentinos. *An. Soc. Ci. Argent.* 92: 145-192.

Corrects Koslowsky's (1898) list and adds to Serié's own 1915 supplement. It is a good sensible list, but the distributions are referred to provinces only, without bibliographical backing.

Werner, F.

Synopsis der Schlangenfamilie der Boiden auf Grundlage des Boulenger'schen Schlangenkatalogs (1893-96). *Arch. Naturg.* 87 A (7): 230-265.

Werner, F.

Synopsis der Schlangenfamilie der Typhlopiden auf Grund des Boulenger'schen Schlangenkatalog (1893-96). *Arch. Naturg.* 87 A (7): 266-330.

See Werner (1917).

1922

Amaral, A.

Contribuição para o conhecimento dos ophidios do Brasil. A. Part 1. Quatro novas espécies de serpentes brasileiras. *Annex. Mem. Inst. Butantan* 1 (1): 1-38.

Helicops gomesi, *Apostolepis polylepis* (now *Parapostolêpis*), *Elaps fischeri* (= *Micrurus decoratus*), *Lachesis insularis* (now *Bothrops*).

Amaral, A.

Contribuição para o conhecimento dos ophidios do Brasil. A. Parte II. Biologia da nova espécie, *Lachesis insularis*. *Annex. Mem. Inst. Butantan* 1 (1): 39-44.

Beebe, W.

The edge of the jungle. 237 pp., pls. London: H. F. & G. Witherby.

See Beebe (1944).

Dunn, E. R.

Two new South American snakes. Proc. Biol. Soc. Washington 35: 219-220.

Dromicus amazonicus and *Tachymenis surinamensis*, to this day two poorly known forms.

Hay, O. P.

On the phylogeny of the shell of the Testudinata and the relationships of *Dermochelys*. J. Morph. 36 (3): 420-445.

A detailed discussion of *Chelus*. See Noble (1923). In 1928 Hay supplemented this paper with additional materials.

Le Cointe, P.

L'Amazonie brésilienne. Le pays — Ses habitants. Ses ressources. Notes et statistiques jusqu'en 1920. 2 vols. Paris: Augustin Challamel.

This is a book widely used by non professionals. The chapters on reptiles are in vol. 2, pp. 337-352. The notes on turtles are useful, the remainder not.

Lutz, A. & O. Mello

Elaps ezequielii e *Rhinostoma bimaculatum*, cobras novas do Estado de Minas Geraes. Mem. Inst. Oswaldo Cruz (Rio de Janeiro) 15: 235-239. (English translation pp. 138-142).

Synonyms, respectively, of *Micrurus decoratus* and *Phimophis iglesiasii*.

Lutz, A. & O. Mello

Contribuição para o conhecimento dos ophidios do Brasil. Descrição de um novo gênero e de duas novas espécies de colubrideos aglyphos. Fol. Med. (Rio de Janeiro) 3: 97-98.

Paraphrynonax versicolor g. n., sp. n., (= *Pseustes sulphureus poecilostoma*) and *Xenodon hemileucurus* (= *X. neuwiedii*).

Magalhães, O.

Contribuição para o estudo dos ophidios brasileiros. Fol. Med. (Rio de Janeiro) 3 (11): 81-82.

A list of snakes from the area of Pelotas, Rio Grande do Sul, and the original description of *Lachesis inaequalis* (= *Bothrops alternatus*). The paper was reprinted verbatim in 1925, without mention of the first printing, but with plates. There was a controversy on this form, reviewed by Amaral (1934).

1922

Mertens, R.

Verzeichnis der Typen in der herpetologischen Sammlung des Senckenbergischen Museums. Senckenbergiana 4 (6): 162-183.

Useful comments on the types of the species described by Reuss and Boettger.

Müller, L.

Ueber *Aperopristis paronae* Peracca und die Genera *Aperopristis* Peracca und *Leiosaurus* Duméril & Bibron. Seckenbergiana 4 (6): 153-159.

Reese, A. M.

A note on the breeding habits of Tegu. Copeia 110: 69-72.

Rooij, N. de

Reptiles and amphibians of Curaçao. Bijdr. Dierk. Amsterdam (Festschr. Num. M. Weber) 1922: 249-253.

Ruthven, A. C.

A new species of *Amphisbaena* from British Guiana. Occ. Pap. Mus. Zool. Univ. Michigan 122: 2 pp.

Amphisbaena stejnegeri.

Ruthven, A.

The amphibians and reptiles of the Sierra Nevada de Santa Marta, Colombia. Misc. Publ. Univ. Michigan Mus. Zool. 8: 69 pp., 7 pls.

This is an ecological study, the new forms having been described or discussed in previous papers (1913, 1914, 1915, 1916). There is a good description of the area and report on previous collectors, by M. A. Carriker, Jr., and an excellent gazetteer.

Sherborn, C. D.

Index Animalium sive Index nominum quae ab A. D. MDCCLVIII generibus et speciebus animalium imposita sunt. Sectio

secunda a calendis Ianuariis, MDCCI usque ad finem Decembris, MDCCCL. 9 vols. London: British Museum.

This second part of Sherborn's Index is in 9 volumes, 8 alphabetically arranged and a last one, containing the "epilogue, additions to the bibliography, additions and corrections, and index to "trivialia". It is a mine of information, a really indispensable book. The final volume was published in 1922.

1922

Smith, H. H.

Do Rio de Janeiro a Cuyabá. 372 pp. S. Paulo, Cayeiras, Rio: Companhia Melhoramentos de S. Paulo.

See Smith (1879).

Werner, F.

Synopsis der Schlangen-familien der Amblycephalidae und Viperidae nebst Übersicht über die kleineren Familien und die Colubriden der Acrochordinengruppe. Auf Grund des Boulengerschen Schlangenkatalogs (1893-1896). Arch. Naturg. 88 A (8): 185-244.

See Werner (1921).

1923

Amaral, A.

New genera and species of snakes. Proc. New England Zool. Club 8: 85-105.

Drymobius rubriceps (= *Drymoluber brazili*), *Rhadinaea brazili* (= *Liophis frenatus*), *Sordellina pauloensis* (= *S. punctata*), *Paroxyrhopus atropurpureus* (= *P. latifrontalis*), *Platynion lividum*, g. n., sp. n., *Sibynomorphus barbouri* (= *Dipsas incerta*), *S. garbei* (ditto), *Heterorhachis poecilolepsis* g. n., sp. n., (now *Dipsas*; *poecilolepsis* was a misprint for *poecilelepis*, see Amaral 1926), *Bothrops erythromelas*, *B. iglesiasi*, *B. pirajai*, *B. neglecta* (= *B. pirajai*), *B. leptura* (= *punctatus*), and *B. andiana*.

Degerbøl, M.

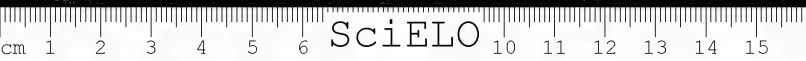
Description of a new snake of the genus *Glauconia*, from Mendoza. Vidensk. Medd. Dansk. Naturh. Foren 76: 113-114.

Glauconia borrichiana (now *Leptotyphlops*).

Dunn, E. R.

Some snakes from northwestern Peru. Proc. Biol. Soc. Washington 36 (193): 185-188.

A report on the Harvard Peruvian Expedition of 1916. (See Barbour & Noble 1920). The identifications do not always concur with present practice, but the comments are worthwhile.



Ferreira, J. B.

Trabalhos de Erpetologia do Museu Bocage. I. Emydosáurios da Coleção Antiga, provenientes da exploração do Dr. Alexandre Rodrigues Ferreira (1783-1793). II. Tartarugas da Expedição do Dr. A. R. Ferreira (1783-93) ao Pará, Rio Negro, Mato Grosso e Cuyabá, etc. J. Sci Lisboa 23: 77-91, 5 pls.

Some remarkably large specimens (Rodrigues Ferreira travelled through good country before hunting was heavy), but poorly kept and without locality data. The figures are especially valuable because they permit to identify "lingua geral" names.

Gliesch, R.

Die Tierwelt von Torres. 25 pp. Porto Alegre: Neue Deutsche Zeitung.

I have a reprint of this paper and have not been able to locate the parent publication. There are interesting ecological data on *Liolaemus occipitalis*.

Luederwaldt, H. & J. P. da Fonseca

A Ilha dos Alcatrazes. Rev. Mus. Paulista 13 (1922): 441-512.

The reptiles are dealt with usefully in pages 473-478 and 494.

Lutz, A. & O. Mello

Duas novas espécies de colubrídeos brasileiros. Fol. Med. (Rio de Janeiro) 4: 2-3.

Elaps ezequiel (= *Micrurus decoratus*) and *Rhinostoma bimaculatum* (= *Phimophis iglesiasi*).

Müller, L.

Neue oder seltene Reptilien und Batrachier der Zoologischen Sammlung des bayrischen Staates. Zol. Anz. 57 (1/2): 38-42; (3/4): 49-50; (7/8): 154-146.

The first part (pp. 38-42) does not contain any reptiles. In part two there are the descriptions of *Tretioscincus brasiliensis* (= *T. agilis*), and *Pholidobolus anomalus*. In the third part there are *Hylosaurus percarinatus*, g. n., sp. n. (now *Leposoma*), *Leptodeira weiseri* (= *Oxyrhopus rhombifer bachmanni*), *Clelia clathrata pulcherrima* (= *Oxyrhopus clathratus*), *Apostolepis pygma* (= *A. coronata*), and *Leptognathus robusta* (= *Dipsas v. variegata*).

Noble, G. K.

New lizards from the Tropical Research Station, British Guiana. Zoologica (N. York) 3: 301-305.

Gonatodes beebei (= *G. annularis*), and *Leposoma taeniata* (= *L. percarinatum*).

1923

Noble, G. K.

Chelys and the phylogeny of the turtles. *Amer. Nat.* 57: 377-379.

A critique of Hay (1922).

Noble, G. K.

A new gekkonid lizard and a new brachycephalid frog from Colombia. *Amer. Mus. Novit.* 88: 1-3.

Lathrogecko microlepis (now *Lepidoblepharis*).

Ortenburger, A. I.

A note on the genera *Coluber* and *Masticophis*, and a description of a new species of *Masticophis*. *Occ. Pap. Mus. Zool. Univ. Michigan* 139: 14 pp., 3 pls.

In this first paper Ortenburger revalidates the genus *Masticophis* to include part of the species then assembled in *Coluber*. In 1928 he revised *Masticophis* and American *Coluber*, but did not see or refer to South American materials.

Procter, J. B.

On new and rare reptiles from South America. *Proc. Zool. Soc. London* 1923: 1061-1068.

Two small collections, one from Trinidad, on the Mamoré, Bolivia, made by A. C. Mc Dougall, and another from the island of Marajó, made by W. Ehrhardt. From the first is described *Oxybelis boulengeri* (= *O. argenteus*). From the second *Amphisbaena mitchelli*.

Procter, J. B.

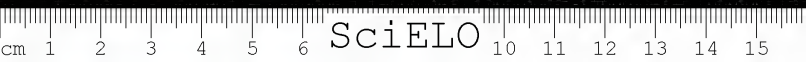
On a new genus and species of colubrine snake from S. E. Brazil. *Ann. Mag. Nat. Hist.* (9) 11: 227-230.

Sordellina brandon-jonesii (= *S. punctata*).

Reese, A. M.

Notes on the Crocodilia of British Guiana. *Bull. West Virginia Univ. Sci. Ass.* 2 (1): 1-9.

Contains field notes and photographs of nests, eggs and embryos of "caimans". The species involved are not formally identified.



Ruthven, A.

The reptiles of the Dutch Leeward Islands. Occ. Pap. Mus. Zool. Univ. Michigan 143: 10 pp.

A list, based on good collections, with morphological and ecological data.

Werner, F.

Übersicht der Gattungen und Arten der Schlangen der Familie Colubridae. I. Teil. Arch. Naturg. 89 (8): 138-199.

This work belongs in the "sequence to Boulenger" series (see Werner 1917); it contains (i) additions to the earlier papers, (ii) a key to part of the colubrids ("Colubriden", "Dipsadomorphinen") and elapids, and (iii) a review of the homalopsines and elapids.

Werner, F.

Neue Schlangen des Naturhistorischen Museums in Wien. Ann. Nat. Hist. Hofmus. Wien 36: 160-166.

A report on snakes left unstudied since the death of Steindachner. One single South American species, *Phrynonax angulifer* (= *Drymarchon c. corais*).

Ahl, E.

Neue Reptilien und Batrachier aus dem Zoologischen Museum Berlin. Arch. Natur. 90 (A): 246-254.

Tarbophis splendidus, said to be from South Africa, is actually a synonym of *Oxyrhopus petola*.

Amaral, A.

Helminthophis. Proc. New England Zool. Club. 9: 25-30.

At the time *Helminthophis* included the present *Liotyphlops*.

Amaral, A.

On the biological differentiation of the neotropical species of snakes, *Bothrops atrox* (Linné, 1758), *B. jararaca* (Wied, 1824) and *B. jararacussu* Lacerda, 1884. Amer. J. Tropical Med. (Baltimore) 4: 447-452.

Reports on toxicological and immunological tests on the venoms of *B. atrox*, *B. jararaca*, and *B. jararacussu*, without data on the geographical origin of the specimens.

Amaral, A.

New genus and species of South American snakes contained in the United States National Museum. J. Washington Acad. Sci. 14: 200-202.

Rhadinaea albiceps (now *Liophis*), *Sibynomorphus macrostomus* (= *Dipsas gracilis*), *Barbourina equatoriana*, g. n., sp. n., (now *Clelia*), and *Elapomorphus suspectus* (= *E. bilineatus*).

1924

Barbour, T. & A. Amaral

Notes on some Central American snakes. Occ. Pap. Boston Soc. Nat. Hist. 5: 129-132.

Contains the original description of *Phrynonax shropshirei* (now *Pseustes*).

Bertoni, A.W.

Errores sobre el Mbói-dyaguá (*Eunectes murinus* L.). Rev. Argent. Ci. Nat. 1 (4): 70-71.

The errors referred to are popular beliefs based on misinterpretations of the Guarani name of the anaconda. The paper has a footnote signed "P. S." (Pedro Serié) with general comments on the snake.

Cott, H. B.

A rare lizard. Natureland (Manchester) 3 (1): 1-2.

Notes on the behavior in captivity of one specimen of *Polychrus acutirostris*.

Marelli, C. A.

Batrachios y Reptiles, pp. 584-598 in *Elenco Sistemático de la Fauna de la Provincia de Buenos Aires* (Procordados y Vertebrados). Buenos Aires: L. J. Rosso y Cia.

The reptiles are on pages 588-596. No original contribution.

Miranda-Ribeiro, A.

Sobre a ampliação da área geográfica de *Eunectes notaeus* Cope. Bol. Mus. Nac. Rio de Janeiro 1 (5): 363-364.

Reports on Mato Grosso specimens in a private zoo.

Mole, R. R.

The Trinidad snakes. Proc. Zool. Soc. London: 235-278, 10 pls.

Short descriptions, with ecological notes, but no keys or bibliographical data. Some of the plates are very good, some indifferent.

Müller, L.

Neue oder seltene Reptilien und Batrachier der Zoologischen Sammlung der bayerischen Staates. Zool. Anz. 58: 291-297.

Contains the original description of *Neusticurus surinamensis* (= *N. rudis*).



Müller, L.

Zur Nomenklatur der südamerikanischen Kaiman-Arten. Zool. Anz. 58: 314-319.

Müller, L.

Ueber neue oder seltene Mittel- und südamerikanische Amphibien und Reptilien. Mitt. Zool. Mus. Berlin 11: 75-93.

Contains, besides synonymic notes, the new forms, *Liolaemus annectens orientalis* (= *L. multiformis simonsii*), *Tropidurus continentalis* (= *T. o. occipitalis*), *T. pracornatus* (= *T. melanopleurus*), *T. pictus* (ditto), *Amphisbaena dubia*, *Philodryas argentinus* (= *P. olfersii*), *Cochliophagus isolepis*, and *C. tornieri* (both wrongly said to be South American).

Müller, L.

Beiträge zur Osteologie der rezenten Krokodilier. Z. Morph. Ökol. Tiere 2: 427-460, pls. 4-5.

Noble, G. K.

New lizards from Northwestern Peru. Occ. Pap. Boston Soc. Nat. Hist. 5: 107-113.

Contains a bibliography of papers on the materials collected by the Harvard Peruvian Expedition of 1916, and the new taxa: *Dicrodon barbouri* (= *D. guttulatatum*), *Polychroides peruvianus*, g. n., sp. n. (now *Polychrus*), *Phyllodactylus magister* (= *P. reissii*), and *Stenocercus nigromaculatus*.

Procter, J. B.

Unrecorded characters seen in living snakes and description of a new tree-frog. Proc. Zool. Soc. London 1924: 1125-1129.

Of importance to us are the sections on "The hood of *Cyclagras gigas* and other examples of neck inflation" and on "The tongue of *Oxybelis argenteus* Daud".

Ruthven, A. G.

Description of an *Ameiva* from Testigos Island, Venezuela. Occ. Pap. Mus. Zool. Univ. Michigan 149: 3 pp.

Ameiva insulana (a subspecies of *A. bifrontata*).

Ruthven, A. G.

Description of a new lizard of the genus *Alopoglossus*. Occ. Pap. Mus. Zool. Univ. Michigan 153: 3 pp.

Alopoglossus amazonius (= *A. carinicaudatus*).

Ruthven, A. G.

The subspecies of *Ameiva bifrontata*. Occ. Pap. Mus. Zool. Univ. Michigan 155: 6 pp.

Schreitmüller, W.

Ueber *Eunectes murinus* L. (Nördliche Anakonda). Arch. Naturg. 90: 125-130.

Data on feeding in captivity.

Serié, P.

Una gran boa del Amazonas, "*Eunectes murinus*" (L.) Physis 7 (25): 244.

Notes on a zoo specimen, a large gravid female; contains a count of embryos.

Serié, P.

"Boa acuática", "Ampalagua", "Anaconda", "Sucury". Rev. Argent. Ci. Nat. 1 (4): 71.

See Bertoni (1924).

Werner, F.

Neue oder wenig bekannte Schlangen aus dem naturhistorischen Staatmuseum in Wien. Sitzungsber. Akad. Wiss. Wien (1) 133: 29-56.

Attractus paraguayensis (a subspecies of *A. reticulatus*), *Apostolepis sanctae-ritae* (= *A. flavitorquata*), and *Pseudouromacer lugubris*, g. n., sp. n. (= *Philodryas aestivus*).

This collection was revised by M. A. Smith (1928), who found a large number of bad mistakes.

Werner, F.

Neue oder wenig bekannte Schlangen aus dem naturhistorischen Staatmuseum in Wien. Anz. Akad. Wiss. Wien 4: 33-35.

Ahl, E.

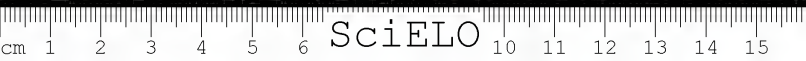
Neue Iguaniden aus dem Zoologischen Museum Berlin. Zool. Anz. 62 (3/4): 85-88.

Anolis catenifer (= *A. punctatus*) and *Liolaemus gieschi* (= *L. occipitalis*).

Ahl, E.

Ueber zwei neue Schlangen des Zoolog. Museum Berlin. Zool. Anz. 63 (9/10): 271-272.

Tarbothophis dipsadomorphoides, said to be from Buea, Kamerun, is a synonym of *Leptodeira annulata* ashmeadi. *Aporophis crucifer*, supposedly from Buea or Paramaribo, is not South American.



Amaral, A.

South American snakes in the collection of the United States National Museum. Proc. U.S. Nat. Mus. 67 (24): 1-30.

Many comments and data on specimens, no new taxa.

Amaral, A.

Ophidios de Matto Grosso (Contribuição II para o conhecimento dos ophidios do Brasil). Comm. Linh. Telegr. Estrat. Matto Grosso ao Amazonas, Publ. 84. Annex. 5, Hist. Nat., Zool.: 1-29, 1 pl. S. Paulo: Comp. Melhoramentos de S. Paulo.

A general list of Mato Grosso snakes, plus notes on the materials of the Rondon Expedition. It must be remembered that a large part of the localities in this work are presently in the Territory of Rondonia. Described as new are *Liophis longiventris*, *Apostolepis rondoni*, and *Micrurus albicinctus*.

This work was republished, in 1948 by the National Press (Imprensa Nacional), Rio de Janeiro. The text was reset in the phonetic orthography, and the original plate divided into two, but no further modifications or comments introduced.

Amaral, A.

On the oviparity of *Lachesis muta* Daudin 1803. Copeia 149: 93-94.

Amaral, A.

A general consideration of snake poisoning and observations on Neotropical pit-vipers. Contrib. Harvard Inst. Trop. Biol. 2. vi + 64 pp., 16 pls.

Contains the following chapters: (i) snake poisoning (pp. 3-21); (ii) on the differentiation of the species *Bothrops atrox* (Linné, 1758), *B. jararaca* (Wied, 1824), and *B. jararacussu* Lacerda, 1884 (22-44); (iii) on the variation of dorsal markings in *Bothrops jararaca* (Wied, 1824) (44-46); (iv) on the evolution of dorsal markings in *Bothrops jararacussu* Lacerda, 1884, (47-51); (v) on the variation of dorsal markings in three Brazilian pit-vipers (52-55; the forms are *Bothrops jararacussu*, *B. cotiara* and *B. alternatus*); (vi) Brazilian subspecies of *Bothrops neuwiedii* Wagler, 1824.

Barbour, T.

New Neotropical lizards. Proc. Biol. Soc. Washington 38: 101-102.

Contains *Gymnodactylus amarali* (a subspecies of *G. geckoides*).

Beebe, W.

Studies of a tropical jungle. One quarter of a square mile of jungle at Kartabo, British Guiana. Zoologica (New York) 6 (13: 1-193.

See Beebe(1944).

Bruch, C.

Comunicaciones herpetológicas. Physis 8 (28): 97-98, 1 pl.

On the feeding behavior of *Rhadinaea fusca* (= *Liophis miliaris*) and *Leimadophis poecilogyrus* (now *Dromicus*).

Clark, H. C.

Snakes of the Ulua River valley (cultivated portions of the south bank in the lower basin). Ann. Rept. Un. Fruit Co. Med. Dept. 14: 286-297.

The Ulua river is in Honduras; of (moderate) interest to us the paper contains data on relative abundances of poisonous and non-poisonous snakes in three regions of Brasil.

Devincenzi, G. J.

Fauna erpetológica del Uruguay. Ann. Mus. Montevideo (2) 2 (1): 1-65.

A very good catalog, based on the Montevideo collection.

Ditmars, R. L.

The poisonous serpents. Bull. New York. Soc. 28 (5): 139-149.

An indifferent text accompanying very good photographs.

Gliesch, R.

As cobras do Estado do Rio Grande do Sul: Almanak Agric. Brasil. 1925: 97-118.

Contains some first hand ecological information.

International Commission on Zoological Nomenclature

Opinion 89, Suspension of the rules in the case of Gronow 1765, Commerson 1805, Gesellschaft Schaulplatz 1775 to 1781, Catesby 1771, Browne 1789, Valmont de Bomare 1768 to 1775 (p. 27-33). Opinions rendered by the International Commission on Zoological Nomenclature. Opinions 82 to 90. Smithsonian Misc. Col. 73 (5): 1-39.

Krieg, H.

Biologische Reisestudien in Südamerika. 4. Beobachtungser über die "Iguana" (*Tupinambis teguixin*, L.). Z. Morph. Ökol. Tiere 5: 441-451.

See Krieg (1931).

Magalhães, O.

Contribuição para o estudo dos ofídios brasileiros. Mem. Inst. Oswaldo Cruz (Rio de Janeiro) 18 (1): 151-155, pls. 71-72. (English translation pp. 157-161).

See Magalhães (1922).

Mertens, R.

Zwei neue Eidechsen aus Venezuela. Senckenbergiana 7 (3/4): 75-78.

Uracentron werneri and *Hylosaurus muelleri* (= *Leposoma percarinatum*).

Mertens, R.

Der Fundort von *Leptotyphlops septemstriatus* Schneider. Senckenbergiana 7 (3/4): 78-79.

Mertens, R.

Eine neue Eidechengattung aus der Familie der Leposterniden. Senckenbergiana 7 (5): 170-171.

Mesobaena huebneri. The locality "Inirida, Süd-Venezuela" should read "Rio Inirida, Colombia".

Müller, L.

Ueber eine neue opisthoglyphe Schlange aus Argentinien. Mitt. Zool. Mus. Berlin 12: 101-104.

Philodryas werneri (= *P. psammophideus*).

Ruthven, A. G.

Lizards of the genus *Bachia*. Proc. Boston Soc. Nat. Hist. 38 (3): 101-109.

A partial review, with a key, and the descriptions of *Bachia talpa* and *B. parkeri* (a subspecies of *B. monodactyla*).

Schmidt, K. P. & F. J. W. Schmidt

New coral snakes from Peru. Reports on results of the Captain Marshall Field Expeditions. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 12 (10): 129-134.

Contains *Micrurus helleri* (a subspecies of *M. lemniscatus*) and *M. olsoni* (a subspecies of *M. tschudii*).

Werner, F.

Neue oder wenig bekannte Schlangen aus dem Wiener naturhistorischen Staatsmuseum (2). Sitzungsber. Ak. Wiss. Wien (1) 134 (1-10): 45-66.

Contains many comments and the descriptions of *Sympeltophis ungalioides* (= *Xenopholis scalaris*), *Adiastema cervinum* (= *Siphophis cervinus* (Laurenti)), *Liophis triscalis* (now *Dromicus*), *Apostolepis amarali* (= *A. cearensis*).

1925

Werner, F.

Übersicht der Gattungen und Arten der Schlangen der Familie Colubridae. II. Teil. (Dipsadomorphinae und Hydrophiinae). Arch. Naturg. 90 (12): 106-166.

Continuation of the series on snake families. (See Werner 1917).

Werner, F.

Zur Kenntnis der Fauna den Insel Bonaire (Niederländisch-Westindien). Z. Wiss. Zool. 125: 533-556.

Report on a collection made by Alfons Gabriel and his wife. Contains ecological notes and a zoogeographical discussion.

Wetmore, A.

Dates of publication of Mikan's Flora and Fauna of Brazil. Auk 42: 283.

1926

Amaral, A.

Novos gêneros e espécies de ophidios brasileiros (Contribuição III para o conhecimento dos ophidios do Brasil). Arch. Mus. Nac. (Rio de Janeiro) 26: 95-121, 4 pls.

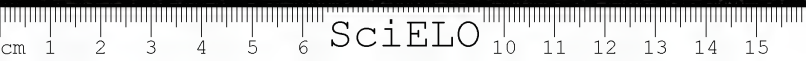
The new genera are *Heterorhachis* (= *Dipsas*) and *Platynion*; the new species, *Drymobius rubriceps* (= *Drymoluber brazili*), *Liophis brazili* (= *L. frenatus*) *L. insignissimus* (now *Rhadinaea*), *Sordellina pauloensis* (= *S. punctata*), *Atractus trihedrurus*, *Heterorhachis poecilolepis* (now *Dipsas*), *Dipsas neivai*, *Sibynomorphus barbouri* (= *Dipsas incerta*), *S. garbei* (ditto), *Paroxyrhopus atropurpureus* (= *P. latifrontalis*), *Platynion lividum*, *Bothrops erythromelas*, *B. iglesiasi*, *B. neglecta* (= *B. pirajai*), and *B. pirajai*.

Amaral, A.

Notas de ophiologia. 1.^a nota de nomenclatura ophiologica. Sobre o emprego do nome genérico *Micrurus* em vez de *Elaps*. Rev. Mus. Paulista 14: 3-6.

Amaral, A.

Notas de ophiologia, 2.^a nota de nomenclatura ophiologica. Sobre o emprego do nome genérico *Sibynomorphus* em vez de "*Leptognathus*", "*Cochliophagus*", "*Stremmatognathus*", "*Anholodon*", etc. Rev. Mus. Paulista 14: 7-9.



Amaral, A.

Notas de ophiologia. 3.^a nota de nomenclatura ophiologica. I) Sobre a preferência do nome genérico "Pseudoboa" Schneider, 1801, a "Clelia" Fitzinger" 1826 e "Oxyrhopus" Wagler, 1830. II) Sobre a preferência do nome específico "Pseudoboa petola" (L. 1.758) a "P. petolaria" (L. 1.758). Rev. Mus. Paulista 14: 10-16.

Amaral, A.

Notas de ophiologia. 1.^a nota de ophiologia. Sobre a invalidez de um gênero e algumas espécies de ophidios sul-americanos. Rev. Mus. Paulista 14: 17-3.

Amaral, A.

Notas de ophiologia. 4.^a nota de nomenclatura ophiologica. Sobre a diferenciação dos nomes genéricos *Lachesis*, *Trimeresurus* e *Bothrops*. Rev. Mus. Paulista 14: 34-40.

Amaral, A.

Studies of Neotropical Ophidia II. On *Micrurus mipartitus* and allied forms. Proc. New England Zool. Club. 9: 61-66.

Amaral, A.

Studies of Neotropical Ophidia. II. On *Helminthophis flavoterminalis* (Peters, 1857). Proc. Biol. Soc. Washington 39: 123-126.

A specimen of *Oxyrhopus trigeminus* without the the black bands.

Amaral, A.

Studies of Neotropical Ophidia. III. On *Helminthophis flavoterminalis* (Peters, 1857). Proc. Biol. Soc. Washington 39: 123-126.

Amaral, A.

Collectanea ophiologica. 1. Albinismo em cobra coral. Rev. Mus. Paulista 15: 3-9, pls. 1-2.

Collectanea ophiologica. 2. Três subespécies novas de *Micrurus corallinus* (Wied): *M. corallinus corallinus*, *M. corallinus riesei* e *M. corallinus dumerilii*. Rev. Mus. Paulista 15: 13-25.

Collectanea ophiologica. 3. Da invalidez da espécie de Colubrideo Elapineo *Micrurus ibiboboca* (Merrem) e redescrição de *M. lemniscatus* (L.). Rev. Mus. Paulista 15: 29-40.

Collectanea ophiologica. 4. Sobre *Lachesis muta* Daudin, 1803, especie ovipara. Rev. Mus. Paulista 15: 42-45, pl.

Collectanea ophiologica. 5. Da invalidez da especie de Colubrideo Dipsadineo *Sibynomorphus peruanus* (Boettger). Rev. Mus. Paulista 15: 49-52.

Collectanea ophiologica. 6. Da ocorrência de albinismo em Cas-cavel, *Crotalus terrificus* (Laur.). Rev. Mus. Paulista 15: 55-57, pl.

Collectanea ophiologica. 7. Albinismo em "Dorme-dorme" (*Sibynomorphus turgidus*). Rev. Mus. Paulista 15: 61-62, pl.

Collectanea ophiologica. 8. Ophidios sul-americanos do Museu Carnegie e especies novas de Griffin. Rev. Mus. Paulista 15: 65-79.

1926

Amaral, A.

Ophidia from South America in the Carnegie Museum: a critique of Dr. L. E. Griffin's "Catalog of the Ophidia from South America at present (June, 1916) contained in the Carnegie Museum". Ann. Carnegie Mus. Pittsburgh 16: 319-325.

See Griffin (1916).

Amaral, A.

Collectanea ophiologica. 9. Sobre os nomes genericos de ophidios, *Liophis* Wagler, 1830 e *Leimadophis* Fitzinger, 1845. Rev. Mus. Paulista 15: 77-78.

Collectanea ophiologica. 11. Sobre a pholidose dorsal da especie de Colubrideo, *Philodryas aestivus* (DM & Bibr., 1854) e sobre a invalidez de *Philodryas campicola* Jensen, 1900. Rev. Mus. Paulista 15: 85-86.

Collectanea ophiologica. 12. Variações das marcas dorsais de *Crotalus terrificus* Laurenti, 1768. Rev. Mus. Paulista 15: 89-91.

Collectanea ophiologica. 13. Bicephalia em ophidios. Rev. Mus. Paulista 15: 95-101, 6 pls.

Collectanea ophiologica. 14. Estudo comparativo da evolução ontogenetica de *Pseudoboa cloelia* (Daudin, 1805) e *Ps. haasi* (Boettger, 1966). Rev. Mus. Paulista. 15: 105-110.

Amaral, A.

Nomes vulgares de ofidios do Brasil. Bol. Mus. Nac. (Rio de Janeiro) 2 (2): 1-11.

Barbour, T. & A. Amaral

A new North American snake. Proc. New England Zool. Club 9: 79-81.

Oxybelis microphthalmus (= *O. aeneus*).

Bertoni, A. de W.

Nuevos quelonios paraguayos. Rev. Soc. Ci. Paraguay 2 (1): 71.

"Nuevos" here means new records, not new species.

Cott, H. B.

Observations on the life-habits of some batrachians and reptiles from the lower Amazon: and a note on some mammals from Marajó Island. Proc. Zool. Soc. London 1926: 1159-1178.

Besides very good ecological notes, this paper contains a list of species collected between Marajó and Manaus.

International Commission on Zoological Nomenclature

Opinion 92, Sixteen generic names of Fishes, Amphibia, and Reptilia placed in the Official List of Generic Names (pp. 3-4). Opinions rendered by the International Commission on Zoological Nomenclature. Opinions 91 to 97. Smithsonian Misc. Coll. 75 (4): 30 pp.

The genera relevant to South America are *Chelydra*, *Crotalus*, and *Mabuya* (about the latter see Opinion 240, 1954).

Kanberg, H.

Mesolemmys gibba Schw., eine seltene brasilianische Schlangenhalschilkröte. Mitt. Zool. Mus. Berlin 12: 335-338.

Description of a live specimen, locality unknown.

Luederwaldt, H.

Chave para a determinação dos crocodilídeos brasileiros, com uma lista das espécies do Museu Paulista. Rev. Mus. Paulista 14: 387-392.

Luederwaldt, H.

Os chelonios brasileiros, com a lista das espécies do Museu Paulista. Rev. Mus. Paulista 14: 405-469, 12 pls.

Contains the new forms *Rhinemys tuberculata* (now *Phrynops*), and *Platemys radiolata quadrisquamosa* (= *P. r. radiolata*).

Mello, O.

Contribuição para o conhecimento dos ofídios brasileiros. Mem. Inst. Oswaldo Cruz (Rio de Janeiro 19 (1): 127-130, pls. 27-29. (English translation pp. 133-137).

This paper is full of considerations clearly above the author's capabilities. Useless comments are made, and two new species described, *Rhinosimus amarali* (= *Pseudoboa guerini*) and *Pseudoboa albimaculata* (= *P. nigra*).

Mertens, R.

Herpetologische Mitteilungen VIII-XV. Senckenbergiana 8: 137-155.



Of interest are Mitteilungen XI, "Weitere Bemerkungen über *Mesobaena huebneri*", and XIII "Das Jugendkleid von *Atractus reticulatus*".

1926

Mertens, R.

Bemerkungen über die von Herrn Dr. H. Rohde aus Brasilien mitgebrachten Froschlurche und Eidechsen. Bl. Aquar. Terrar. 37 (3): 1-7.

Mertens, R.

Wieder andere Froschlurche und eine Eidechse aus Porto Alegre, Süd-Brasilien. Bl. Aquar. Terrar. 37 (7): 1-4.

Müller, L.

Neue Reptilien und Batrachier der Zoologischen Sammlung der bayerischen Staates. Zool. Anz. 65: 193-200.

Contains *Elaps ehrhardti* (= *Micrurus spixii*).

Parker, H. W.

The Neotropical lizards of the genera *Lepidoblepharis*, *Pseudogonatodes*, *Lathrogecko*, and *Sphaerodactylus*, with the description of a new genus. Ann. Mag. Nat. Hist. (9) 17: 291-301.

A fundamental paper on the relationships of the advanced sphaerodactylines. The new genus is *Coleodactylus*.

Parker, H. W.

The reptiles and batrachians of Gorgona Island, Colombia. Ann. Mag. Nat. Hist. (9) 17: 549-554.

Contains the new species *Anadia angusticeps*.

Parker, H. W.

Description of a new snake from Trinidad. Ann. Mag. Nat. Hist. (9) 18: 205-207.

Dipsas trinitatis (a subspecies of *D. variegata*). See Amaral (1944).

Roux, J.

Notes d'erpétologie sud-américaine. Rev. Suisse Zool. 33 (4): 291-299.

Contains two parts, "Sur une collection de reptiles et d'amphibiens de l'île de la Trinité" (made by H. G. Kugler and E. Lehner) and "Sur une nouvelle espèce de Typhlops, *T. lehneri* n. sp. du Vénézuéla".

Ruthven, A. G.

A new species of *Anadia* from the Santa Marta Mountains, Colombia. Occ. Pap. Mus. Zool. Univ. Michigan 177: 3 pp.

Anadia pulchella.

Sherborn, C. D.

Dates of publication of early catalogues of Natural History issued by the British Museum. Ann. Mag. Nat. Hist. (9) 17: 271-272.

Refers to J. E. Gray's catalogues, up to 1850.

Werner, F.

Neue oder wenig bekannte Schlangen aus dem Wiener naturhistorischen Staatsmuseum (3. Teil). Sitzungsber. Ak. Wiss. Wien (Abt. 1) 135: 243-257.

Contains the new species *Philodryas pallidus* (= *P. psammophideus*), *Oxyrhopus iridescens* (= *O. formosus*), *Elaps decipiens* (= *Micrurus m. mipartitus*), *E. frontifasciatus* (a subspecies of *Micrurus lemniscatus*), and comments on other forms.

Wettstein, O.

Eine neue Eidechse der Gattung *Enyalius* aus Ecuador. Anz. Akad. Wiss. Wien 63: 1-3.

Enyalius zonatus, an enigmatic form.

Ahl, E.

Zwei neue Korallenottern der Gattung *Elaps*. Zool. Anz. 70: 251-252.

Contains *Elaps herthae* (= *Atractus latifrons*).

Amaral, A.

Excursão à Ilha da Queimada Grande. Notas sobre a biologia de uma "*Lachesis*" ali existente. Collect. Trab. Inst. Butantan 2 (1918-1921): 49-57.

Bothrops insularis.

Amaral, A.

Últimos trabalhos ineditos de J. Florencio Gomes: duas novas espécies de colubrídeos opistoglyphos brasileiros (*Philodryas oligolepis* e *Apostolepis longicaudata*). Ann. Paulistas Med. Cirurg. 9 (7-8): 110-113, pl. A. (Reprinted in Collect. Trab. Inst. Butantan 2 (1918-1921): 155-165).



Amaral, A.

Contribuição à biologia dos ophidios brasileiros (Habitat, hábitos e alimentação). 1.^a Nota prévia. Collect. trab. Inst. Butantan 2 (1918-21): 175-181.

Contains undocumented notes on the general ecology, period of activity, method of prey killing and preferred prey of numerous species.

Amaral, A.

Contribuição à biologia dos ophidios brasileiros (Reprodução). Collect Trab. Inst. Butantan 2 (1918-21): 183-187.

Contains only general notes, of little interest.

Amaral, A.

Studies of Neotropical Ophidia. 4. A new form of Crotalidae from Bolivia. Bull. Antivenin Inst. Amer. 1 (1): 5-6.

Bothrops neuwiedii boliviana.

Amaral, A.

Studies of Neotropical Ophidia. 5. Notes on *Bothrops lansbergii* and *B. brachystoma*. Bull. Antivenin Inst. Amer. 1 (1): 22.

Amaral, A.

Studies of Neotropical Ophidia. 7. An interesting collection of snakes from West Colombia. Bull. Antivenin Inst. Amer. 1 (2): 44-47.

A report on a collection made by E. J. Pampana in the Chocó. A supplement was published in 1928.

Amaral, A.

Studies of Neotropic ophidia. 8. *Trachyboa* Peters 1860. Bull. Antivenin Inst. Amer. 1 (3): 86-87.

Amaral, A.

Studies of Neotropic Ophidia. 9. *Anomalepis* Jan, 1861. Bull. Antivenin Inst. Amer. 1 (3): 88-89.

Beebe, W.

Studies of a tropical jungle. Zoologica (New York) 6 (1): 1-192.

See Beebe (1944).

Brongersma, L. D.

Neusticurus dejongi sp.n. a new lizard from Surinam. Ann. Mag. Nat. Hist. (9) 20: 543-545.

A synonym of *N. rudis*.

Joleaud, L.

La vie dans les eaux douces de la Colombie septentrionale, Amérique du Sud. La Nature (Paris) 2759: 342-346.

Notes on caimans, not very useful.

Krieg, H.

Die tiergeographischen Probleme des Gran Chaco (Südamerika). Zool. Anz. 74: 271-283.

See Krieg (1951).

Müller, L.

Amphibien und Reptilien der Ausbeute Prof. Breslau's in Brasilien 1913-14. Abh. Senckenberg. Ges. 40 (3): 259-304.

A fair collection, made in several parts of Brasil; detailed comments.

Parker, H. W.

A Fer-de-lance's strange meal. Nat. Hist. Mag. (London) 1 (3): 81-82.

A large centipede. Some remarks on the use of the tail as a lure.

Roux, J.

Contribution à l'erpétologie du Vénézuëla. Verh. naturf. Ges. Basel 38: 252-261.

Report on a collection made in Falcón by H. G. Kugler and L. Vonderschmitt. Contains the new forms *Lepidoblepharis lunulatus* (now *Pseudogonatodes*), *Sphaerodactylus venezuelanus* (= *S. molei*) and *Ptychoglossus kugleri*.

Ruthven, A. G.

Description of an apparently new species of *Apostolepis* from Bolivia. Occ. Pap. Mus. Zool. Univ. Michigan 188: 2 pp.

A. tenuis (= *A. ambinigra*).

1928

Amaral, A.

[Killing by constriction]. Bull. Antivenin Inst. Amer. 1 (4): 105 footnote.

In a footnote to a paper by F. McLees, Amaral mentions the manner in which the mussurana (*Clelia clelia*) constricts its prey.

Amaral, A.

Studies of Neotropical Ophidia. 10. Further notes on an interesting collection of snakes from west Colombia. Bull. Antivenin Inst. Amer. 2 (1): 6.

See Amaral (1927, the Pampana collection).

Amaral, A.

Studies of Neotropical Ophidia. 11. Snakes from the Santa Marta region, Colombia. Bull. Antivenin Inst. Amer. 2 (1): 7-8.

A list without comments.

Barbour, T.

Reptiles from the Bay Islands. Proc. New England Zool. Club 10: 55-61.

Contains the description of *Cnemidophorus lemniscatus ruatanus* (= *C. l. lemniscatus*).

Bertoni, A. de W.

Novedades sobre la alimentación de los ofidios. Rev. Soc. Ci. Paraguay 2: 186.

Bertoni, A. de W.

El *Crocodylus* o *Yakarerã* en el Paraguay (Reptiles). Rev. Soc. Ci. Paraguay 2: 187.

The specimen (actually not seen by Bertoni) was certainly *Dracaena paraguayensis*.

Brongersma, L. D.

Arthrosaura dorsistriata Müller, ein Synonym von *Arthrosaura kocki* (van Lidth de Jeude). Zool. Anz. 78: 333-336.

Dunn, E. R.

A tentative key and an arrangement of the American genera of Colubridae. Bull. Antiven. Inst. Amer. 2 (1): 18-24.

Dunn, E. R.

Notes on *Bothrops lansbergii* and *Bothrops ophryomegas*. Bull. Antiven. Inst. Amer. 2 (2): 29-30.

The notes are taxonomic.

Feuillée-Billot, A.

Les serpents vivants: pythons et boas au Museum d'Histoire Naturelle de Paris. Nature (Paris) 2776: 28-29.

Contains no primary information.

Gigoux, E. E.

El *Leiolaemus nigromaculatus*. Rev. Chil. Hist. Nat. 31: 182-185.

Some very diffuse comments on a case of diving and drowning.



Hay, O. P.

Further consideration of the shell of *Chelys* and of the constitution of the armor of turtles in general. Proc. U.S. Nat. Mus. 73 (3): 1-12.

See Hay (1922).

Krieg, H.

Biologische Reisestudien in Südamerika. VIII. *Caiman sclerops* (Schmalschnauziger Brillenkaiman). Zeitschr. Morph. Ökol. Tiere 10: 162-173.

Observations made in the Chaco, thus on *Caiman crocodilus yacare*. See Krieg (1931).

Marelli, C. C.

Huevos de *Cyclagras gigas* (D.B.) Cope y de *Rhadinaea fusca* (Cope) Blgr. Mem. Jard. Zool. La Plata 3 (1): 21-24.

Mertens, R.

Die herpetologische Ausbeute der letzten Reise Dr. H. Rohde's (†) nach Brasilien. Bl. Aquar. Terrar. 39 (15): 295-302.

The collection contained a few reptiles from coastal localities.

Müller, L.

Herpetologische Mitteilungen, Zool. Anz. 77: 61-84.

Relevant to us are Mitteilungen: I, "Über die Typen von *Gymnodactylus horridus* Burm. und *Leiosaurus (Helocephalus) marmoratus* Burm., nebst Beschreibung einer neuen Art der Gattung *Phrynosaura* Werner" (*P. wernerii*, now *Ctenoblepharis*); III, "Eine auffällige Subspezies von *Tejus teju* (Daud) aus Bolivien" (*Tejus teyou cyanogaster*); IV, "Über eine neue Subspezies von *Lystrophis semicinctus* (D. u. B.)" (*L. s. weiseri*, = *L. semicinctus*); V, "Eine neue Subspezies von *Aporophis lineatus* (L.)" (*A. l. lativittatus*, = *Lygophis lineatus*); VI, "Eine neue *Clelia* — Art von Venezuela" (*C. cornelii* = *Oxyrhopus petola*); VII, "Über eine neue *Philodryas* — Art aus Bolivien" (*P. affinis* = *P. viridissimus*); VIII, Über *Philodryas ternetzi* Schenkel, *Ph. boulengeri* Werner and *Ph. erlandi* Lönnberg".

Ortenburger, A. I.

The Whip Snakes and Racers: genera *Masticophis* and *Coluber*. Mem. Univ. Michigan Mus. 1: xviii + 247 pp.

See Ortenburger (1923).

Pampana, E. J.

I Serpenti velenosi della Colombia. Arch. Ital. Sci. Med. Colon. 9: 203-213.

Pampana, a physician, collected in the Rio San Juan region, Chocó (see Amaral 1927, 1928). Some of his identifications are wildly improbable (e. g., *Bothrops jararacussu* in the Chocó).

1928

Parker, H. W.

Notes on reptiles and batrachians from Matto Grosso and E. Bolivia. Ann. Mag. Nat. Hist. (10) 2: 96-99.

The Bolivian collection (Santa Cruz de la Sierra) was made by J. Steinbach, the Mato Grosso one by C. L. Collenette. Described as new was only *Helminthophis collenettei* (= *H. ternetzi*).

Parker, H. W.

A new species of lizard from Argentina. Ann. Mag. Nat. Hist. (10) 2: 383-384.

Amphisbaena knighti (= *A. angustifrons*).

Piza, S. T., jr.

Sobre a impropriedade do vocábulo "crotalus" para designar um genero de ophidios. Rev. Agric. Piracicaba 3 (7-8): 43.

Philological considerations only.

Piza, S. T., jr.

O Cascavel (*Crotalus terrificus*). Ceres (S. Paulo) 4 (8): 317-318.

Some unimportant notes on the rattle.

Ruthven, A. G.

Notes on the genus *Lepidoblepharis* (Peracca), with description of a new species. Occas. Pap. Mus. Zool. Univ. Michigan 191: 3 pp.

The new subspecies is Panamanian, but there is an interesting note on variation.

Schmidt, K. P.

Notes on South American Caimans. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 12 (17): 205-231, pls. 16-21.

A very useful review.

Schmidt, K. P.

Notes on American coral snakes. Bull. Antiven. Inst. Amer. 2 (2): 63-64.

Contains only general remarks on South American forms.

Sinitsin, D. R.

The types of the skull in the family Teiidae. Zool. Anz. 76: 232-236.

Neatly separates macro- and microteiids.



Smith, M. A.

The status of some recently described genera and species of snakes. *Ann. Mag. Nat. Hist.* (10) 1: 494-497.

See Werner (1924).

Stull, O. G.

A revision of the genus *Tropidophis*. *Occ. Pap. Mus. Zool. Univ. Michigan* 195: 49 pp., 3 pls.

Travassos, L., C. Pinto & J. Muniz

Excursão científica ao Estado de Matto Grosso na zona do Pantanal (margens dos Rios S. Lourenço e Cuyabá) realizada em 1922. *Mem. Inst. Oswaldo Cruz* 20 (2): 249-269.

Contains a short list of reptiles examined for endoparasites; the specimens were identified by A. Miranda-Ribeiro.

Vellard, J.

Importance des caractères fournis par l'hémipénis pour la classification des Ophidiens. *Bull. Soc. Zool. France* 53: 406-418.

O hemipenis dos ofídios. Importância de seus caracteres para a classificação das serpentes. *Bol. Inst. Vital Brazil* 6: 1-19.

Up to a certain point (pages 415 of the French version, 9 of the Brazilian) the two papers are exactly the same. They contain brief descriptions and sketchy drawings of the hemipenes of Brazilian snakes. The final part, on the import of hemipenial characters in the taxonomy of the crotalines, is more extended in the Brazilian version. Finally, the latter contains one extra chapter, unrelated to the others, on a supposed interspecific hybrid of *Bothrops*.

In 1945 and 1946, Vellard published new papers on hemipenes, using more or less the same materials as before, but presenting much better illustrations. He also presented an anachronistic modification, based on hemipenial characters, of "Boulanger's" phylogeny of the snakes.

Wettstein, O.

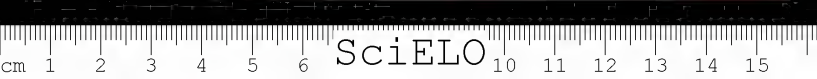
Coleodactylus zernyi nov. spec. ein neuer Gecko aus Brasilien. *Zool. Anz.* 76: 110-112.

A synonym of *C. amazonicus*.

Adloff, A.

Briefe aus Südbasilien. *Bl. Aquar. Terrar.* 40: 261-264.

Contains a few brief notes on snakes.



Amaral, A.

Studies of Neotropical Ophidia. XII. On the *Bothrops lansbergii* group. Bull. Antivenin Inst. Amer. 3: 19-27.

Barbour, T. & A. Loveridge

Typical Reptiles and Amphibians in the Museum of Comparative Zoology. Bull. Mus. Comp. Zool. 69: 205-360.

Böker, H.

Einige Ergebnisse einer biologisch-anatomischen Forschungsreise nach Nord-Brasilien. Anat. Anz. 67 (Ergänzungsheft): 9-20.

Contains a study of the motion of *Polychrus marmoratus*.

Burt, C. E.

The genus of teiid lizards, *Verticaria* Cope, 1869, considered as a synonym of *Cnemidophorus* Wagler, 1850, with a key to the primitive genera of the Teiidae. Proc. Biol. Soc. Washington 42: 153-156.

Devincenzi, G.

Serpenti dell'Uruguay. Le vie d'Italia e dell'America Latina 35 (5): 467-476.

A good popular account, well illustrated.

Emrich, K.

Zoologische Beobachtungen bei Caracol, Südbrasilien. Bl. Aquar. Terrar. 40: 283-286.

A few notes on reptiles, not significant.

Escomel, E.

Le *Phyllodactylus gerrhopygus* au Perou; son infection par une Hemogregarine. in Obras Cientificas, pp. 627-651. 826 + iv pp. Lima: Impr. Torres Aguirre.

See Escomel (1917).

Escomel, E.

Fauna de Arequipa. in Obras Cientificas. 826 + iv pp. Lima: Imp. Torres Aguirre.

The chapter on reptiles (p. 375) contains no information, and some of the names are impossible.



Lindholm, W. A.

Revidiertes Verzeichnis der Gattungen der rezenten Schildkröten nebst Notizen zur Nomenklatur einiger Arten. Zool. Anz. 81: 275-295.

Loveridge, A.

A new *Anadia* from Colombia with remarks on other members of the genus. Proc. Biol. Soc. Washington 42: 99-102.

Contains the description of *Anadia nicefori* (now *Ptychoglossus*), and a key to the genus.

Luederwaldt, H.

Resultados de uma excursão científica à Ilha de S. Sebastião em 1925. Rev. Mus. Paulista 16: 1-79.

The reptiles are on pp. 38-39; there are some ecological notes.

Mertens, R.

Herpetologische Mitteilungen: XXIII-XXV. Zool. Anz. 86: 57-68.

Only Mitteilung 23, "Über einige Amphibien und Reptilien aus Süd-Bolivien" (pp. 57-62) is of interest. It is a report on a collection made by F. Berg on the upper Pilcomayo. Described as new is *Amphisbaena camura bolivica* (= *A. camura*).

Migone, L. E.

Apuntes de climatología y nosografía medica del Paraguay. Rev. Soc. Ci. Paraguay 2 (5): 203-22.

Contains a list of the common poisonous snakes (p. 222), by regions (Region Central, Region del Chaco, Region del Este).

Müller, L.

Über einige Rassen der *Ameiva ameiva* aus Venezuela. Zool. Anz. 83: 97-112, 193-211.

Nicéforo-Maria

Rabo de Chucha del Chocó. Rev. Soc. Colomb. Ci. Nat. 18 (103): 185-188.

Bothrops punctata Garcia rediscovered.

Nicéforo-Maria

Observaciones acerca de algunos nombres científicos que emplea el Doctor Evaristo Garcia en su obra titulada: "Los Ofidios Venenosos del Cauca". Rev. Soc. Colomb. Ci. Nat. 18 (103): 189-191.

Nicéforo-Maria

Un nuevo lagarto colombiano — *Anadia nicefori* sp. nov. (Loveridge). Rev. Soc. Colomb. Ci. Nat. 18 (105): 191-193.

A translation of the original description.

1929

Roux, J.

Sur deux reptiles nouveaux du Vénézuëla. Berh. naturf. Ges. Basel 40 (2): 29-34.

Anolis kugleri (= *A. fuscoauratus*) and *Bachia anomala* (= *B. heteropa lineata*).

Ruthven, A. G.

Description of a new species of *Kentropyx* from Brazil. Occ. Pap. Mus. Zool. Univ. Michigan 206: 3pp.

Kentropyx williamsoni (= *K. calcaratus*).

Schouten, G. B.

Notas sobre la zoología de algunos saurios del Paraguay y países limitrofes. Rev. Chil. Hist. Nat. 33: 518-521.

Schüz, E.

Verzeichnis der Typen des Staatlichen Museums für Tierkunde in Dresden. I. Teil. Fische, Amphibien und Reptilien. Abh. Mus. Dresden 17 (2): 1-13.

Mentions the types of the species collected by A. Baessler in Peru in 1899 and described by Werner in 1900.

Vellard, J.

Un cas d'hybridisme chez les serpents *Lachesis jararaca-cotiara*. Bull. Soc. Zool. France 54: 39-43.

Werner, F.

Übersicht der Gattungen und Arten der Schlangen aus der Familie Colubridae. III. Teil (Colubrinae). Zool. Jahrb. (Syst.) 57: 7-196.

This concludes the series of family reviews (1917, 1921, 1922, 1923, 1925), and contains an appendix updating the previous papers.

Werner, F.

Epicrates wieningeri Steindachner = *Euneetes notaeus* Cope. Zool. Anz. 85 (9-10): 224.

Ahl, E.

Basilisken. Aquar. (Berlin): 133-136.

No primary information. A few good photographs.

Amaral, A.

Notes on *Spilotes pullatus*. Bul. Antivenin Inst. Amer. 3: 98-100.

Amaral, A.

Studies of Neotropical Ophidia. XIV. Notes on two colubrine snakes. Bull. Antivenin Inst. Amer. 4:13.

Of interest to us is *Herpetodryas affinis* (= *Leptophis ahaetulla marginata*).

Amaral, A.

Studies of Neotropical Ophidia. V. A rare Brazilian snake. Bull. Antivenin Inst. Amer. 4: 13-16.

Tropidophis paucisquamis. This paper was reprinted, in Portuguese, in the Boletim do Museu Nacional, Rio de Janeiro (see below).

Amaral, A.

Studies of Neotropical Ophidia. XVI. Two new snakes from Central Colombia. Bull. Antivenin Inst. Amer. 4: 27-28.

A report on part of a collection made by Hermano Niceforo. The new forms are *Atractus nicefori* and *A. loveridgei*.

Amaral, A.

Estudos sobre ophidios neotropicos. XVII. Valor sistemático de várias formas de ophidios neotropicos. Mem. Inst. Butantan 4 (1929): 3-68.

A large number of synonymic notes, many times based on the examination of types.

Amaral, A.

Contribuição ao conhecimento dos ophidios do Brasil. IV. Lista remissiva dos ophidios do Brasil. Mem. Inst. Butantan 4 (1929): 71-125.

Amaral, A.

Estudos sobre ophidios neotropicos. XVIII. Lista remissiva dos ophidios da região neotropical. Mem. Inst. Butantan 4 (1929): 129-271

Amaral, A.

Estudos sobre ophidios neotropicos. XIX. Revisão do genero *Spilotes* Wagler 1830. Mem. Inst. Butantan 4 (1929): 275-298.

Amaral, A.

Estudos sobre ophidios neotropicos. XX. Revisão do genero *Phrynonax* Cope 1862. Mem. Inst. Butantan 4 (1929): 301-320.

Now *Pseustes*.

Amaral, A.

Estudos sobre ophidios neotropicos. XXI. Revisão do genero *Drymarchon* Fitzinger, 1842. Mem. Inst. Butantan 4 (1929): 323-330.

Amaral, A.

Estudos sobre ophidios neotropicos. XXII. Sobre a especie *Coluber dichrous* (Peters) Boulenger, 1894. Mem. Inst. Butantan 4 (1929): 333-337.

Erects the genus *Drymoluber*.

Amaral, A.

Studies of Neotropical Ophidia. XXIV. A new Brazilian snake. Bull. Antivenin Inst. Amer. 4: 65.

Atractus serranus.

Amaral, A.

Studies of Neotropical Ophidia. XXV. A new race of *Bothrops neuwiedii*. Bull. Antivenin Inst. Amer. 4: 65-67.

Bothrops neuwiedii meridionalis (= *B. n. diporus*).

Amaral, A.

Uma raridade ophidica do Brasil. Bol. Mus. Nac. Rio de Janeiro 6 (1): 3-8.

See above Amaral in Bull. Antivenin Inst. Amer. 4: 13-16.

Barbour, T.

The Anoles. I. The forms known to occur on Neotropical islands. Bull. Mus. Comp. Zool. 70: 105-144.

This is the first part of an annotated check-list, completely obsolete. The second part was published in 1934.

Burt, C. E. & M. D. Burt

The South American lizards in the collection of the United States National Museum. Proc. U.S. Nat. Mus. 78 (6): 52 pp.

The USNM South American collection was not large, but quite valuable. However, the Burts's work was very poor; their identifications cannot be trusted and their comments do not carry weight.

Ditmars, R. L.

The poisonous serpents of the New World. Bull. New York Zool. Soc. 33: 79-99.

Again an uninteresting popular text accompanying good photographs.

Joseph, C.

Un lagarto viviparo (*Proctotretus chilensis* Dum. et. Bibr.). Rev. Chil. Hist. Nat. 34: 282-285.

Actually *Liolaemus chiliensis*. See Pflaumer (1944).

Mertens, R.

Zur Biologie der Iguanidengattung *Polychrus* G. Cuvier. Zool. Gart. 3 (9-10): 269-279.

A fine paper, including also morphological data.

Mertens, R.

Zoologische Ergebnisse einer von Otto Conde nach Ost-Brasilien gemachten Reise. II. Amphibien und Reptilien. Folia Zool. Hydrobiol. Riga 1 (2): 161-166.

Nicéforo-Maria

Los reptiles de Villavivencio en el Museo de La Salle. Rev. Soc. Comb. Ci. Nat. (105): 40-54.

Nicéforo-Maria

Los reptiles y batracios de Honda (Tolima) en el Museo de La Salle. Rev. Soc. Colomb. Cit. Nat. 19 (105): 96-104.

Parker, H. W.

A new colubrine snake from Ecuador. Ann. Mag. Nat. Hist. (10) 5: 207-208.

Two new reptiles from Southern Ecuador. Ann. Mag. Nat. Hist. (10) 5: 568-571.

Atractus carrioni in the first paper, *Bothrops lojana* and *Macropholidus annectens* (now *Pholidobolus*) in the second. All from the same collector, Clodoveo Carrion.

Piza, S. de T.

As cobras venenosas e o problema ofídico em S. Paulo. Bol. Agric. (S. Paulo) 31 (5-6): 307-390.

No primary information.

1930

Piza, S. T., jr.

Cobras venenosas. Rev. Agric. Piracicaba 5 (1-2): 41-45.

Cobras. Rev. Agric. Piracicaba 5 (5-6): 171-175.

Just lecture notes.

Schirch, P. E.

Algumas datas de procreação de animais do Brasil. Bol. Mus. Nac. (Rio de Janeiro) 6 (1): 17-19.

Includes breeding seasons of one turtle and one snake in Terezópolis.

Sinitsin, D. T.

Description of a new species of *Neusticurus* from South American (Lizards, Teiidae). Amer. Mus. Nov. 408: 1 p.

N. ocellatus (= *N. ecleopus*).

Wettstein, O.

Eine neue colubride Schlange aus Brasilien. Zool. Anz. 88: 83-94.

Liophis amarali.

de Witte, G. Fr.

Liste des reptiles et batraciens récoltés au Brésil par la Mission Massart (1922-23) et description de sept nouvelles espèces, pp. 213-230, pls. in R. Bouillenne, P. Ledoux, P. Brien & A. Navaez, Une mission biologique belge au Brésil (Août 1922-Mai 1923), 261 pp., pls. Bruxelles: Imprimerie Medicale et Scientifique.

The reptiles, from many regions of Brasil, are simply listed; the new species mentioned in the title are all of frogs.

1931

Amaral, A.

Studies of Neotropical Ophidia. XXIII. Additional notes on Colombian snakes. Bull. Antivenin Inst. Amer. 4 (4): 85-89.

A report on a fair collection from Central Colombia. Described as new are *Drymobius bifossatus striatus* (now *Mastigodryas*), *Liophis cobella alticolus* (= *Dromicus pseudocobella*), *Atractus elaps tetrazonus* (= *A. elaps*), and *Atractus lasallei*.

Amaral, A.

Studies of Neotropical Ophidia. XXVI. Ophidia of Colombia. Bull. Antivenin Inst. Amer. 4 (4): 89-94.

A regional check list.

Amaral, A.

Serpientes venenosas sudamericanas. Sexta Reunión de la Sociedad Argentina de Patología Regional del Norte (1930): 788-805.

Serpentes venenosas sul-americanas. Arch. Soc. Biol. Montevideo 1930, Supl. (1): 95-107 (1930). (Actas del Congreso Internacional de Biología de Montevideo, 7-12 Octubre 1930).

A Portuguese and a Spanish versions of a same check list of the Elapidae and Crotalinae of South America. The latter version has photographs.

Armas, R. J.

Los ofidios y sus venenos. Tesis presentada a la ilustre Universidad Central para optar al título de bachiller en filosofía. 16 pp. Caracas: Emp. Sucre.

A confused list of alleged poisonous snakes of Venezuela. Some of the species cited are venomous but do not occur in Venezuela (e. g., *Lachesis lanceolatus*, *Elaps corallinus*); other forms probably occur (e. g., *Dipsas annulata* and *Helminthophis flavoterminalis*) but are not poisonous; and many others are mentioned by common name only.

Barros, E. F.

A classificação da "*Lachesis inaequalis*" Magalhães, 1922. Ann. Fac. Med. Univ. Minas Geraes 3. (1): 129-138, pls.

See Magalhães (1922), Amaral (1934).

Bertoni, A. de W.

Nuevo ofidio tiplópido del Paraguay. Rev. Soc. Ci. Paraguay 3 (1): 4.

Records *Helminthophis wilderi* (now *Liotyphlops*) from Paraguay.

Burt, C. E.

A study of the teiid lizards of the genus *Cnemidophorus* with special reference to their phylogenetic relationships. Bull. U.S. Nat. Mus. 154:1-280.

Burt, C. E. & M. D. Burt

South American lizards in the collection of the American Museum of Natural History. Bull. Amer. Mus. Nat. Hist. 61: 227-395.

The collection of the American Museum already was, at the time this paper was published, one of the largest and best in the world, but the Burts' article does it no justice. It contains (as later work has shown) a large proportion of misidentifications and wrong generic assignments and should be used with much care, or perhaps better avoided. Described as new are *Arthrosaura tatei* (now *Neusticurus*), *Bachia barbouri*, *Neusticurus ecleopus cochranae* (= *N. cochranae*), *Pantodactylus nicefori* (= *Psammotomus algerus*, a Mediterranean lacertid), and *Pantodactylus tyleri* (= *Arthrosaura r. reticulata*).

1951

Crawford, S. C.

Field keys to the lizards and amphibians of British Guiana. Ann. Carnegie Mus. (Pittsburgh) 87 (1): 11-42.

The key is not very useful, and contains forms that do not occur in Guyana.

Dunn, E. R.

The herpetological fauna of the Americas. Copeia 1951 (3): 106-119.

A valuable zoogeographical sketch, although now partly obsolete.

Gliesch, R.

A Urutu (*Lachesis* — *Bothrops alternata* D. e B.). Egatea (Porto Alegre 16 (3-4): 96-102.

Contains notes on the variation of the color pattern.

Krieg, H.

Wissenschaftliche Ergebnisse der Deutsche Gran Chaco-Expedition. Geographische Uebersicht und illustrierte Routenbericht. xii + 95 pp. Stuttgart: Strucker und Schröder.

Krieg wrote abundantly about his travels in South America (1925, 1927, 1928, 1936, 1948, 1951). His herpetological observations are not outstanding. The present book is important, however, because the collections were studied by Müller & Hellmich (1936) and form the background to Hellmich's (1960) zoogeographical essay.

Nicéforo-Maria, Hno.

Dos nuevas especies de ofidios colombianos. Rev. Soc. Colomb. Ci. Nat. 20 (110): 48-52.

The new species (*Atractus loveridgei* and *nicefori*) were described by Amaral in 1930. In the present work the descriptions are translated into Spanish and a note given on the possible locality of the type of *nicefori*.



Parker, H. W.

Reports of an expedition to Brazil and Paraguay in 1926-7, supported by the Trustees of the Percy Sladen Memorial Fund and the Executive Committee of the Carnegie Trust for Scotland. Amphibia and Reptilia. J. Linn. Soc. London 37: 285-289, pl. 16.

The part of interest to us refers to a very small collection from the Paraguayan Chaco. Only two reptiles were collected, *Leimadophis* (*Liophis*) *poecilogyrus reticulatus*, subsp. n. (now *Dromicus*), and *Pantodactylus schreibersii albostrigatus*.

Schouten, G. B.

Contribuciones al conocimiento de la fauna herpetológica del Paraguay y de los países limítrofes. Rev. Soc. Ci. Paraguay 3 (1): 5-32.

In spite of its title, this paper includes only snakes. A first part (pp. 5-20) deals with the food habits of Paraguayan species, especially in captivity; data from the literature are also cited. Some of the identifications sound strange (e. g., *Elapomoius dimidiatus*). A second section (pp. 20-24) deals with eggs and breeding habits. A third section (pp. 25-26) is a list, undocumented, of the snakes known from Paraguay. The fourth section (pp. 27) gives general data on the families, and the next on the venomous species. There are also sections on snakes in human history and on economic-herpetology.

On page 32 there is a note by A. W. Bertoni on nomenclatural changes and on the occurrence of *Helminthophis wilderi* (now *Liotyphlops*) in Paraguay (see Bertoni 1931).

Stull, O. G.

Corrections to some recent papers on Neotropical snakes. Bull. Antivenin Inst. Amer. 5 (2): 39-41.

This is a criticism of Amaral's (1930) Neotropical check list. Most of the comments refer to West Indian forms; only a note on *Epicrates wieningeri* (= *Eunectes notaeus*, a synonymy that Stull rejects) is of interest to us. Amaral (1938) replied at length.

Vellard, J. & J. Penteadó

Un cas de bicephalie chez un serpent (*Liophis almadensis*). Bull. Soc. Zool. France 56: 360-362, pl.

Wolterstorff, W.

Beobachtungen an der brasilianischen Schmuckschildkröte, *Pseudemys d'orbignyi* D. B. (mit einer Aufnahme von R. Moll). Bl. Aquar. Terrar. 35: 23-26, 40-42.

Notes on juveniles in captivity.

Amaral, A.

Studies of Neotropical Ophidia. XXVII. On two small collections of snakes from Central Colombia. Bull. Antivenin Inst. Amer. 5 (3): 66-68.

Atractus oculotemporalis is described as new.

Barbour, T.

New *Anolis*. Proc. New England Zool. Club 12: 97-102.

Four new species are described from Colombia: *Anolis i. incompertus* (= *A. chrysolepis scypheus*), *A. i. nicefori* (= *A. tropidogaster*), *A. mariarum* (= *A. antonii*), and *A. albi* (= *A. tropidogaster*).

Brongersma, L. D.

Notes on the species of *Arthrosaura* Blgr. (Teiidae). Zool. Meded. Leiden 15 (1-2): 76-88.

Brongersma, L. D.

Abnorme Beschilderung des Kopfes bei *Amphisbaenen*. Zool. Anz. 99 (5-6): 132-134.

Refers to specimens (some from Surinam, some without locality) of *Amphisbaena alba* and *A. fuliginosa*.

Burt, C. E.

Comments on some lizards from Colombia. Trans. Amer. Micr. Soc. 51 (3): 209-216.

A large and fine collection, from many localities.

Dunn, E. R.

The colubrid snakes of the Greater Antilles. Copeia 1932 (8): 89-92.

The status of the snake genus *Rhadinaea* Cope. Occas. Papers Mus. Zool. Univ. Michigan 251: 2 pp.

These two papers are important to the understanding of the present genera *Dromicus*, *Liophis*, *Rhadinaea*, and their allies.

Dunn, E. R.

Notes on blind snakes from lower Central America. Proc. Biol. Soc. Washington 45: 173-175.



This is a very important paper, in which Dunn, besides establishing some synonymies, revalidates the genus *Liotyphlops*, then considered as a synonym of *Helminthophis*.

1932

Goetsch, W. & W. Hellmich

Variabilität bei chilenischen Eidechsen und Fröschen. Z. Indukt. Abstamm.-Vererbungslehr. 62: 67-72.

A zoogeography of Chile, based on iguanids.

Hartweg, N.

The status of *Apostolepis tenuis* Ruthven. Copeia 1932 (2): 103.

Contrary to current opinion, Hartweg maintained that *A. tenuis* is not a synonym of *A. ambinigra*.

Matthey, R.

Chromosomes de sauriens (Tejidae). C. R. Soc. Biol. Paris 110: 668-670.

Contains the karyotype of *Tupinambis teguixin*.

Milá de la Roca, F.

Introducción al estudio de los ofidios de Venezuela. Bol. Soc. Venezol. Ci. Nat. 1 (10): 381-392.

Contains a check list of Venezuelan snakes; also lists of common names, both with and without identification.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. II. Neue *Liolaemus*-Arten und Rassen aus den Hoch-Anden Chiles. Zool. Anz. 97 (11-12): 307-329.

Contains *Liolaemus l. leopardinus*, *L. l. ramonensis*, *L. n. nigroviridis*, and *L. n. minor*.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. III. *Liolaemus altissimus altissimus*, *Liolaemus altissimus araucaniensis*. Zool. Anz. 98 (7-8): 197-208.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. IV. *Liolaemus monticola*, ein weiterer neuer Rassenkreis aus den Hochanden Chiles. Zool. Anz. 99 (7-8): 177-192.

Parker, H. W.

Some new or rare reptiles and amphibians from Southern Ecuador. Ann. Mag. Nat. Hist. (10) 9: 21-26.

Comments on a few rare species contained in a collection sent by C. Carrión from Loja: *Polychrus femoralis*, *Leimadophis simonsii* (now *Dromicus*), *Atractus carrióni*, and *Bothrops lojana*.

Salom, C. E.

Sobre algunos ofidios y reptiles de la Guayana venezolana. Gac. Med. Ciudad Bolívar 17 (118): 113-117.

Notes on snakes and lizards, referred to only by common names (some of these identified by Milá de la Roca, 1932). Not reliable; contains, for instance, an elaborate account of the most poisonous lizard "larga rabo" (probably *Thecadactylus rapicauda*).

Schmidt, K. P.

Stomach contents of some American coral snakes, with the description of a new species of *Geophis*. Copeia 1932 (1): 6-9.

Only three South American specimens of *Micrurus* are included, all from Venezuela. The new *Geophis* is Central American.

Schmidt, K. P.

Reptiles and Amphibians of the Mandel Venezuelan Expedition. Publ. 309 Field Mus. Nat. Hist. (Zool. Ser.) 18 (9): 159-163.

This is a report on a small collection made at Cerro Turumquire. Described as new is *Anadia blakei*.

Serié, P.

Sobre la reproducción del Largarto o "Iguana" *Tupinambis teguixin*. An. Soc. Ci. Argent. 114: 238-242.

A good note on the development of a large clutch, including descriptions of color patterns.

Sherborn, C. D.

Index animalium sive Index nominorum quae ab. A. D. MDCCCLVII generibus et speciebus animalium imposita sunt. Sectio segunda, a kalendis Ianuariis, MDCCCI usque ad finem Decembris, MDCCCL. Epilogue, additions to the bibliography, additions and corrections, and index to trivialia. cxlii + 1098 pp. London: Trustees of the British Museum.

See Sherborn (1922).

Stuart, L. C.

Studies on Neotropical Colubrinae. I. The taxonomic status of the genus *Drymobius* Fitzinger. Occ. Pap. Mus. Zool. Univ. Michigan 236: 16 pp., pls. 1-5.

See Stuart (1941).

Stull, O. G.

Five new subspecies of the family Boidae. Occ. Pap. Boston Soc. Nat. Hist. 8: 25-30, pls. 1-2.

Of interest to us, *Constrictor constrictor amarali* (now *Boa*).

Amaral, A.

Estudos sobre ophidios neotropicos. XXVIII. Comentários a propósito de alguns boideos. Mem. Inst. Butantan 6 (1931): 175-181. (English translation pp. 183-190).

See Stull (1931).

Amaral, A.

Estudos sobre lacertilios neotropicos. I. Novos generos e especies de lagartos do Brasil. Mem. Inst. Butantan 7 (1932): 51-74, 6 pls.

Amaral reviewed part of the lizard collection of the Museu Paulista (now Museu de Zoologia da Universidade de São Paulo), and described as new: *Amphisbaena brachyura* (= *A. pretrei*), *A. albissima* (= *A. mertensii*), *Gonatedes spinulosus* (= *G. hasemani*), *Gymnodactylus conspicuus* (= *G. g. geckoides*), *Anolis nasofrontalis*, *A. pseudotigrinus*, *A. transfasciatus* (= *A. punctatus*), *A. garbei* (= *A. trachyderma*), *Norops marmorata* (= *Anolis meridionalis*), *Garbesaura garbei*, g. n., sp. n. (= *Enyalis leechii*), *Tapinurus scutipunctatus* (= *Tropidurus semitaeniatus*), *Arthroseps fluminensis* (= *Eubleopis gaudichaudii*), *Elaphrosaura spitzii*, g. n., sp. n. (= *Placosoma cordylinum champsonotum*), *Anotosaura collaris*, g. n., sp. n., *Colobodactylus taunayi*, g. n., sp. n. *Colobosaura mentalis*, and *Gymnophthalmus multiscutatus*.

Amaral, A.

Notas sobre chromatismo de ophidios. I. Primeiro caso de erythrismo em serpente, observado no Brasil. Mem. Inst. Butantan 7 (1932): 77-79, pl.

Report on a specimen of *Oxyrhopus trigeminus* without yellow rings. A color plate is given.

Amaral, A.

Notas sobre chromatismo de ophidios. II. Casos de variação de colorido de certas serpentes. Mem. Inst. Butantan 7 (1932): 81-87, 8 pls.

Notes on abnormal color patterns in a variety of Brazilian snakes.

Amaral, A.

Contribuição à biologia dos ophidios do Brasil. III. Hábitos curiosos da especie *Tachymenis brasiliensis* Gomes (Colubridae, Boiginae). Mem. Inst. Butantan 7 (1932): 91-92, pl.

A note on the ecology and on the defense posture of the snake (now *Gomesophis*).

Amaral, A.

Contribuição à biologia dos ophidios do Brasil. IV. Sobre um caso de necrophilia heterocloga na jararaca (*Bothrops jararaca*). Mem. Inst. Butantan 7 (1932): 93-94, pl.

Sobre um caso de necrofilia heterocloga na jararaca (*Bothrops jararaca*). Bol. Biol. (S. Paulo) (N.S.) 1 (1): 1-2.

Two identical papers on a male *Bothrops jararaca* that, in captivity, copulated with a dead female rattlesnake.

Amaral, A.

Contribuição ao conhecimento dos ophidios do Brasil. V. Uma nova raça de *Bothrops neuwiedi*. Mem. Inst. Butantan 7 (1932): 97-98, pl.

B. n. fluminensis (= *B. n. meridionalis*).

Amaral, A.

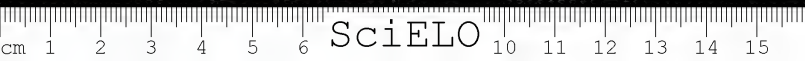
Contribuição ao conhecimento dos ophidios do Brasil. VI. Uma nova espécie de Colubrideo opisthoglypho, do gênero *Chlorosoma* Wagler, 1930. Mem. Inst. Butantan 7 (1932): 99-101, pl.

Chlorosoma arnaldoi (now *Philodryas*).

Amaral, A.

Estudos sobre ophidios neotropicos. XXIX. Novas notas sobre espécies da Colombia. Mem. Inst. Butantan 7 (1932): 105-123.

A report on two large collections, comprising many localities. Described as new are *Atractus nigriventris*, *A. punctiventris*, and *A. trivittatus*.



Amaral, A.

Mecanismo e genero de alimentação das serpentes do Brasil. Bol. Biol. (S. Paulo) (N.S.) 1 (1): 2-4.

A classification, undocumented, of food habits of Brazilian snakes.

Barbour, T.

Notes on *Scolecosaurus*. Copeia 1933 (2): 74-77.

The emphasis of this paper is on West Indian forms, but it is relevant to the study of South American *Bachia*.

British Museum

A catalogue of the works of Linnaeus (and publications more immediately relating thereto) preserved in the libraries of the British Museum (Bloomsbury) and the British Museum (Natural History) (South Kensington). Second edition. xi + 246 + 63 pp., 7 pls. London: Trustees of the British Museum.

Brongersma, L. D.

A new species of *Leptotyphlops* from Surinam. Zool. Meded. Leiden 15 (3-4): 175-176.

L. ihlei (= *L. macrolepis*).

Burt, C. E. & M. D. Burt

A preliminary check list of the lizards of South America. Trans. Acad. Sci. St. Louis 28 (1-2): 1-104.

This very unsatisfactory check list has fortunately been superseded by Peters & Donoso-Barros (1970).

Dunn, E. R.

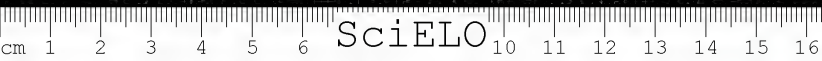
A new snake from Panamá. Copeia 1933 (4): 193-194.

Sibynomorphus nicholsi (now a subspecies of *Dipsas variegata*) occurs also in South America.

Dunn, E. R.

Amphibians and reptiles from El Valle de Anton, Panama. Occ. Pap. Boston Soc. Nat. Hist. 8: 65-79.

Contains *Morunasaurus groi*, g. n., sp. n.



Eisentraut, M.

Inselmelanismus in der Gattung *Cnemidophorus*. Zool. Anz. 101 (7-8): 228-232.

On *Cnemidophorus lemniscatus nigricolor* in the archipelago of Los Roques.

Kälin, J. A.

Beiträge zur vergleichenden Osteologie des Crocodilidenschädels. Zool. Jahrb. (Anat.) 57: 535-714, pls. 11-16.

This is a very careful review of crocodilian skulls, with emphasis on individual variations and on proportions.

Matthey, R.

La formule chromosomiale de *Tupinambis teguixin* L. et d'*Ameiva surinamensis*, Laur. C. R. Soc. Biol. Paris 112: 115-116.

Nouvelle contribution à l'étude des chromosomes chez les sauriens. Rev. Suiss. Zool. 40 (22): 281-316, pls. 4-8.

Both papers contain the same data on *Tupinambis teguixin* and *Ameiva surinamensis* (= *A. ameiva*).

Mertens, R.

Über einige herpetol. Neueinführungen des Jahres 1932. Bl. Aquar. Terrar. 34 (11): 182-206.

Contains good descriptions of *Gonatodes vittatus* and *Drymobius margaritiferus*.

Müller, L. & L. D. Brongersma

Ueber die Identität von *Thecadactylus pollicaris* Spix 1825 mit *Phyllopezus goyazensis* Peters 1877. Zool. Meded. Leiden 15 (3-4): 156-161.

This paper contains a curiosity: an unpublished manuscript of Schlegel, describing *Platydictylus spixii* (= *Phyllopezus pollicaris*) is reproduced as a plate, and thus gains nomenclatorial validity.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. VI. Ueber einige *Liolaemus*-Arten des Berliner Naturkundlichen Museums. Zool. Anz. 101 (5-6): 121-134.

Contains no new forms, but some very important synonymic notes.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. VII. Der Rassenkreis des *Liolaemus nigromaculatus*. Zool. Anz. 103 (5-6): 128-142.

A comprehensive review, with the description of several new subspecies.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. VIII. Bemerkungen über *Liolaemus tenuis* (Duméril et Bibron). Zool. Anz. 104 (11-12): 305-310.

Describes the new subspecies *Liolaemus tenuis punctatissimus*.

Nicéforo-Maria

Algunos ofidios de Sasaima, pp. 239-249, in Libro Conmemorativo del segundo centenario de don José Celestino Bruno Mutis y Bosio, 1732-1932. Bogotá: Imprenta Nacional.

Las serpientes de Villavicencio, pp. 199-237, in Libro Conmemorativo del Segundo Centenario de don José Celestino Bruno Mutis y Bosio, 1732-1932. Bogotá: Imprenta Nacional.

In these two papers Nicéforo gives general ecological data on the species, besides short descriptions and figures of individual specimens. As his collections were identified by competent specialists, the papers are valuable.

Schmidt, K. P.

Amphibians and reptiles collected by the Smithsonian Biological Survey of the Panama Canal Zone. Smithson. Misc. Coll. 89 (1): 1-20.

Contains, of interest to us, the original description of *Ungaliophis panamensis*.

Sola, C. R. de

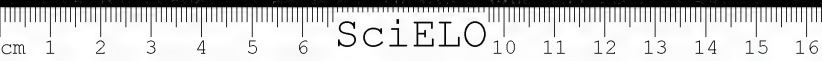
The crocodilians of the world. Bull. N. York Zool. Soc. 26 (1): 1-25, pls.

As usual with New York Zoological Society papers, the illustrations are very good, and the text tepid.

Siejneger, L.

The Norwegian Zoological Expedition to the Galapagos Islands 1925, conducted by Alf Wollebaek. IX. Amphibians and reptiles from Tropical America. Nyt. Mag. Naturvid. 74: 45-50.

Contains a list (with scale counts for the snakes) of reptiles collected in Curaçao and Cali, Colombia.



1933

Stejneger, L.

Crocodylian nomenclature. *Copeia* 1933 (3): 117-120.

On the crocodiles of Linnaeus (1758) and Laurenti (1768).

Stejneger, L.

The ophidian generic names *Ahaetulla* and *Dendrophis*. *Copeia* 1933 (4): 199-203.

See Oliver (1948).

Stuart, L. C.

Studies on Neotropical Colubrinae. II. Some new species and subspecies of *Eudryas* Fitzinger, with an annotated list of the forms of *Eudryas boddaertii* (Santzen). *Occas. Pap. Mus. Zool. Univ. Michigan* 254: 10 pp.

Studies on Neotropical Colubrinae. III. The taxonomic status of certain Neotropical racers. *Copeia* 1933 (1): 9-10.

See Stuart (1941).

Vogl, C.

Sobre vida y geografía de *Ameiva ameiva* en Venezuela. *Bol. Soc. Venezol. Ci. Nat.* 11: 10-16.

Werner, F.

Reptilia. Loricata. *Das Tierreich* Lfg 62: 40 pp. Berlin und Leipzig: Walter de Gruyter.

1934

Amaral, A.

Notas sobre cromatismo de ophidios. III. Um caso de xanthismo e um novo de albinismo observados no Brasil. *Mem. Inst. Butantan* 8: 151-153, pl.

On abnormal color patterns in *Sibynomorphus turgidus* and *Crotalus terrificus* (now *C. durissus terrificus*).

Amaral, A.

Estudos sobre ophidios neotropicos. XXX. Novo genero e espécie de colubrideo na fauna da Colombia. *Mem. Inst. Butantan* 8: 157-159.

Mastigodryas danieli.



Amaral, A.

Estudos sobre ophidios neotropicos. XXXI. Sobre a espécie *Bothrops alternata* D. & B., 1854 (Crotalidae). Variações. Redescrição. Mem. Inst. Butantan 8: 161-182, 3 pls.

Amaral, A.

Collecta herpetologica no Nordeste do Brasil. Mem. Inst. Butantan 8: 185-192.

A report on a small collection made in the states of Rio Grande do Norte, Paraíba and Pernambuco. Described as new is *Lioheterophis iheringi*, g. n., sp. n.

Amaral, A.

Curiosos habitos e particularidades da Boipeva (*Xenodon merremii*: Colubridae). Bol. Biol. (S. Paulo) (N.S.) 2 (1): 1-3.

On the batrachophagic habits of the boipeva, with a note (and a photograph) on *Bufo marinus* preying on juvenile *Bothrops jararaca*.

Barbour, T.

The Anoles. II. The mainland species from Mexico southward. Bull. Mus. Comp. Zool. 77: 121-155.

See Barbour (1930).

Briceño-Rossi, A. L.

El problema del ofidismo en Venezuela. Bol. Minist. Salubr. Agric. Cria (Caracas) 2 (14): 1079-1177; (15): 15-103.

This is a voluminous work, with a sizable systematic part, including many forms, but distressingly confused and careless. Several species are mistakenly described as new; they are properly allocated by Roze (1966).

Cochran, D. M.

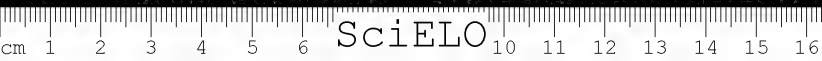
Herpetological collections from the West Indies made by Dr. Paul Bartsch under the Walter Rathbone Bacon Scholarship, 1928-1930. Smithsonian. Misc. Coll. 92 (7): 48 pp.

Includes materials from Curaçao, Aruba, Bonaire, Margarita, La Orchila, and Los Roques.

Dunn, E. R.

Notes on *Iguana*. Copeia 1934 (1): 1-4.

A short review of the genus, with emphasis on the Caribbean forms.



Hellmich, W.

Die Eidechsen Chiles, insbesondere die Gattung *Liolaemus*. Nach den Sammlungen Goetsch-Hellmich. Abh. Bayer Akad. Wiss. (N.F.) 24: 1-140, 2 pls.

Parker, H. W.

Reptiles and amphibians from Southern Ecuador. Ann. Mag. Nat. Hist. (10) 14: 264-273.

A report on a small but valuable collection from the province of Loja. Described as new are *Stenocercus carrioni* and *Bothrops alticola*.

Sherborn, C. D.

Dates of publication of catalogues of natural history (post 1850) issued by the British Museum. Ann. Mag. Nat. Hist. (10) 13: 308-312.

Sherborn, C. D. & F. J. Griffin

On the dates of publication of the natural history portions of Alcide d'Orbigny's "Voyage Amérique Méridionale". Ann. Mag. Nat. Hist. (10) 13: 130-134.

Shreve, B.

Notes on Ecuadorian snakes. Occ. Pap. Boston Soc. Nat. Hist. 8: 125-132.

A report on a small collection made on the Pastaza. Described as new are *Helicops pastazae* and *Bothrops albocarinata*.

Amaral, A.

Contribuição ao conhecimento dos ophidios do Brasil. VII. Novos generos e especies de Colubrideos opisthoglyphos. Mem. Inst. Butantan 9: 203-206, pl.

Contains *Calamodon paucidens*, g. n., sp. n., now *Calamodontophis*, as the original name was preoccupied (see Amaral 1963); also *Callopietria rubrovertebralis* (= *Siphlophis geminatus*).

This paper, and the following ones, were presented by Amaral to the XII International Congress of Zoology, Lisbon 1935, and published in the Comptes Rendus (1937) without mention of the Memorias papers.

Amaral, A.

Estudos sobre ophidios neotropicos. XXXII. Apontamentos sobre a fauna da Colombia. Mem. Inst. Butantan 9: 209-216.

A report on a good collection from many localities. Re-published in 1937 (see above).

Amaral, A.

Estudos sobre ofidios neotropicos. XXXIII. Novas especies de ofidios da Colombia. Mem. Inst. Butantan 9: 219-223, pl.

Contains *Leptocalamus limitaneus*, g. n., sp. n. (now *Atractus*), *Atractus pamplonensis*, *Apostolepis nicefori*, *Micrurus mimosus* (= *M. l. langsdorffi*) and *Bothrops hyoprora*. Re-published in 1937 (see Amaral 1935, first paper for the year).

Amaral, A.

Collecta herpetologica no Nordeste do Brasil (Contribuição II). Mem. Inst. Butantan 9: 227-232.

A small collection from the states of Pernambuco and Paraíba. Re-published in 1937 (see Amaral 1935, first paper for the year).

Amaral, A.

Collecta herpetologica no centro do Brasil. Mem. Inst. Butantan 9: 235-246.

A report on a collection made by J. Blaser (not cited in the paper but known to me as the collector) between the valleys of the rivers Tocantins and S. Francisco. Re-published in 1937 (see Amaral 1935, first paper for the year).

Amaral, A.

Estudos sobre lacertilios neotropicos. II. Novo genero e especie de lagarto do Brasil. Mem. Inst. Butantan 9: 249-250.

Apatelus bresslaui (now *Bachia*). Re-published in 1937 (see Amaral 1935, first paper for the year), fused with the next paper.

Amaral, A.

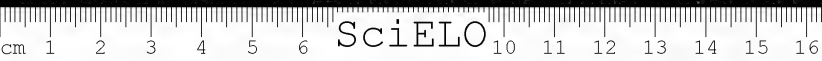
Estudos sobre lacertilios neotropicos. III. Um novo genero e duas novas especies de Geckonideos e uma nova raça de Amphisbaenideo, procedentes do Brasil Central. Mem. Inst. Butantan 9: 253-256, pl.

Briba brasiliana, g. n., sp. n., *Homonota brachystoma* (now *Coleodactylus*), *Amphisbaena vermicularis centralis* (= *A. mertensii*). Re-published, fused with the paper above in 1937.

Barbour, T.

A second list of Antillean reptiles and amphibians. Zoologica (New York) 19 (3): 77-141.

This check list, with somewhat erratic comments, comprises Trinidad and the islands off the coast of Venezuela.



Brongersma, L. D.

Herpetological Notes. XII. Note on *Arthrosaura reticulata* (O'Shaughn.) and *Arthrosaura versteegii* Lidth. Zool. Meded. Leiden 18: 261-264.

Burt, C. E.

Notes on a collection of lizards from Western Mexico and Tropical America. Trans. Amer. Micr. Soc. 54 (2): 167-178.

The few South American lizards reported upon in this paper were collected in Colombia and western Ecuador.

Burt, C. E.

A new lizard from the Dutch Leeward Islands (*Cnemidophorus murinus ruthveni*). Occas. Pap. Mus. Zool. Univ. Michigan 324: 1-3.

Dunn, E. R.

Notes on American Mabuyas. Proc. Acad. Nat. Sci. Philadelphia 87: 533-557.

These "notes" amount really to a review of the American forms, unfortunately based on insufficient materials.

Dunn, E. R.

The snakes of the genus *Ninia*. Proc. Nat. Acad. Sci. (Washington) 21: 9-12.

A review of the genus.

Freiberg, M.

Las tortugas argentinas. Rev. Centr. Est. Med. Veter. Buenos Aires 7: 59-64.

A popular account, with a key.

Marelli, C. A.

Bibliografía de reptiles y batracios. Mem. Jard. Zool. La Plata 4 (2): 1-52.

This Argentinian bibliography, alphabetically arranged and with a few brief occasional comments, includes few references after 1930. It covers not only herpetology proper but also anatomy, paleontology, physiology, and medicine. The coverage is very uneven.

Milá de la Roca, F.

Notas sobre ofidios venenosos venezolanos. Descripción provisional de la "Tigra Mariposa". Caracas Médico 2 (6): 319-333.

This is the description (no name is proposed) of a poorly preserved specimen of a *Bothrops* from Plan de Capuchinos, north of Caracas.

Müller, L.

Über eine neue *Podocnemis*-Art (*Podocnemis vogli*) aus Venezuela nebst ergänzenden Bemerkungen über die systematischen Merkmale der ihrer nächstverwandten Arten. Zool. Anz. 110 (5-6): 97-109.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. IX. Über *Liolaemus buergeri* Werner. Zool. Anz. 109 (5-6): 121-128.

Parker, H. W.

The lizards of Trinidad. Trop. Agric. (Trinidad) 12 (3): 65-70.

Contains a check list and key, comments on "species probably incorrectly reported from Trinidad" and some data on stomach contents.

Parker, H. W.

The new teiid lizard in Trinidad. Trop. Agric. (Trinidad) 12 (11): 283.

Proctoporus (*Oreosaurus*) *shrevei* (the subgenus is not currently recognized).

Parker, H. W.

The frogs, lizards and snakes of British Guiana. Proc. Zol. Soc. London 1935: 505-530.

The paper is based mostly on three collections, made by (i) an Oxford University expedition, with headquarters on the Moraballi Creek off the Essequibo River; (ii) a Cambridge University expedition, along the Cuyuni, Mazaruni and Potaro Rivers; (iii) D. Vesey-Fitz Gerald, no localities given.

The paper is a list of species, with bibliographical citations for only a few forms discussed at some depth. Erroneous or improbable reports are discussed. There is a zoogeographical section, not very relevant. Described as new is *Pseudogonatodes guianensis*.

Parker, H. W.

Some lizards from Venezuela and the Dutch Leeward Islands. Ann. Mag. Nat. Hist. (10) 15: 480-484.

This is actually a discussion of the species of *Phyllodactylus* from Venezuela and the continental islands of the South Caribbean.

Serié, P.

Observaciones de Hudson sobre algunos saurios y batracios. *Physis* 11 (40): 493.

See Hudson (1892).

Shreve, B.

On a new teiid and amphibia from Panama, Ecuador, and Paraguay. *Occ. Pap. Boston Soc. Nat. Hist.* 8: 209-218.

Of interest to us is *Neusticurus tuberculatus* (= *N. ecpleopus*).

Stejneger, L.

The specific name of the Anaconda. *Copeia* 1935 (3): 144.

See Stull (1935).

Stull, O. G.

A check list of the family Boidae. *Proc. Boston Soc. Nat. Hist.* 40 (8): 387-408.

This check list presents the general results of Olive Stull's work on boids, and should have been followed by a monograph that, however, was never published. Thus the list contains much more personal contribution than is usual in works of this kind. Among the novelties of relevance to us is the adoption of *Eunectes scytale* instead of *E. murinus* for the anaconda, discussed by Stejneger (1935).

British Museum

An index to the authors (other than Linnaeus) mentioned in the catalogue of the works of Linnaeus preserved in the libraries of British Museum, second edition, 1933. 59 pp. London: Trustees of the British Museum.

See British Museum (1933).

Dunn, E. R. & R. Conant

Notes on anacondas, with descriptions of two new species. *Proc. Acad. Nat. Sci. Philadelphia* 88: 503-506.

The new species are *Eunectes barbouri* and *E. deschauensei*. See Amaral (1944).

Dunn, E. R. & J. Piatt

A new *Amphisbaena* from Brasil. *Proc. Acad. Nat. Sci. Philadelphia* 88: 527-528.

Amphisbaena neglecta.

Freiberg, M. A.

Una nueva tortuga del norte argentino. Physis 12 (43): 169-173.

Kinosternon scorpioides seriei, ssp. n.

Gloyd, H. K.

The status of *Crotalus unicolor* van Lidth de Jeude and *Crotalus pulvis* Ditmars. Herpetologica 1 (2): 65-68.

Revalidates van Lidth's species, and places *pulvis*, from Nicaragua, on its synonymy.

Grijs, P. de

Prionodactylus rahmi, eine neue Eidechse aus den Anden. Zool. Anz. 116 (1-2): 27-30.

Now *Euspondylus*.

Gigoux, E. E.

Sobre los saurofidios chilenos. Rev. Univers. (Univ. Catolica Chile) 21 (1): 63-68.

"Saurofidios" does not mean any special group of reptiles, but the aggregate of lizards and snakes. The paper contains no original contribution, just a list of lizards and snakes from Chile, taken from the literature and containing mistakes.

Hellmich, W.

Über einen gelungenen Import von *Urostrophus torquatus* und einiger anderer chilenischer Eidechsen. Bl. Aquar. Terrar. 47 (9): 203-205.

Contains some locality records for Chilean lizards and a good photograph of *Urostrophus torquatus* (now *Cupriganus*).

Klauber, L. M.

A statistical study of the rattlesnakes. I-III. Occ. Pap. San Diego Soc. Nat. Hist. 1: 2-24.

Klauber was a pioneer in the use of statistical methods in herpetology, both from the viewpoint of the taxonomy and of the natural history of snakes. Although there has been since much progress in statistical methodology many of his contributions, backed by robust common sense, are still valid.

He published a first series of statistical papers on the morphology and biology of rattlesnakes in the Occasional Papers of the San Diego Society of Natural History, numbers 1 (1935), 3 (1937), 4 (1938), 5 (1939), and 6 (1940). As his large series of specimens were all of North American species, not all the papers are commented in detail here. Only this first contribution



contains matter of direct interest, a preliminary check list of rattlesnakes, and data on the sex ratio of South American *Crotalus durissus*.

1936

Klauber, L. M.

A key to the rattlesnakes with summary of characters. Trans. San Diego Soc. Nat. Hist. 8 (2): 185-276, pls.

This paper contains much more than its title reveals: there are sections on natural history, venom and poisoning. Unfortunately, it is not very relevant to South America.

Krieg, H.

Tiergeographische Wirkungen der jährlichen Ueberschwemmungen im Stromgebiet des Paraguay-Paraná. Isis (München) 1934/1935: 5-8.

Contains notes on the fauna of floating water hyacinth islands.

Müller, L. & W. Hellmich

Wissenschaftliche Ergebnisse der Deutschen Gran Chaco-Expedition (Leiter: Professor Dr. Hans Krieg, München). Amphibien und Reptilien. I. Teil: Amphibia, Chelonia, Loricata. 120 pp., 8 pls. Stuttgart: Strecker und Schröder.

The Gran Chaco is not especially rich in chelonians and crocodiles, and this work, although painstaking and elaborate, contains little novelty. A commendable feature is a map of collecting localities, indispensable to whoever reads Hellmich's (1960) later work on the lizards of the area. See Krieg (1931).

Parker, H. W.

A collection of reptiles and amphibians from the Upper Orinoco. Bull. Mus. Hist. Nat. Belgique 12 (26): 1-4.

A report on a small collection, containing, besides frogs, one lizard, *Hemidactylus mabouia*, one snake, *Urotheca bicincta* (now *Lejosophis*) and two turtle eggs (*Podocnemis expansa*).

Quintini, J.

Contribución al estudio del género *Bothrops* en el Estado Trujillo. Sobre un ejemplar del grupo *B. lansbergii*. Caracas Médico 3 (9): 493-498.

The specimen was identified by Quintini provisionally as *B. ophryomegas*, and later, by Roze (1966) as *B. lansbergii venezuelensis* (= *B. l. rozei*).

Ruthven, A.

Leptodeira bakeri, new species. Occas. Pap. Mus. Zool. Univ. Michigan 330: 2 pp.

Sawaya, P.

A "cobra cega" (*Siphonops annulatus* (Mikan)) como alimento da "mussurana" (*Pseudoboa cloelia* (Daud)). Rev. Biol. Hyg. (S. Paulo) 7 (2): 80-85, pl. 7.

A German translation of this paper appeared in 1937. According to Hoge (1959), who examined the specimen, the snake is not *Clelia clelia*, but *Apostolepis coronata*.

Schmidt, K. P.

Preliminary account of coral snakes of South America. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 20: 189-203.

An annotated list. Described as new are *Micrurus mertensi*, *M. peruvianus*, *M. transandinus* (now a subspecies of *M. dumerili*), *M. antioquiensis* (now a subspecies of *M. carinicauda*), and *M. ecuadorianus* (= *M. b. bocourti*).

Schmidt, K. P.

Notes on Brazilian amphisbaenians. Herpetologica 1: 28-32.

A report on the amphisbaenids of the Hopkins-Branner Brazilian Expedition of 1911. Described as new are *Amphisbaena heathi*, *A. spixi* (= *A. vermicularis*), *A. slevini*, and *Leposternon polystegoides*. The full report on the collection was published by Schmidt & Inger (1951).

Schmidt, K. P.

Notes on Central American and Mexican coral snakes. Zool. Ser. Field Mus. Nat. Hist. 20 (20): 205-216.

Contains the original description of *Micrurus clarki*.

Serié, P.

Nueva enumeración sistemática y distribución de los ofidios argentinos. Obra Cincuentenario Mus. La Plata 2: 33-61.

The distributions are given by provinces. A supplement was published by Saporiti (1946).

Shreve, B.

A new *Atelopus* from Panama and a new *Hemidactylus* from Colombia. Occ. Pap. Boston Soc. Nat. Hist. 8: 269-272.

Hemidactylus neotropicalis (= *H. brooki*). In 1938 Shreve corrected the type locality and incidentally synonymized his species with *H. leightoni*. See Kluge (1969).

Stejneger, L.

Types of the amphibian and reptilian genera proposed by Laurenti in 1768. Copeia 1936 (3): 133-141.

Amaral, A.

Contribuição ao conhecimento dos ophidios do Brasil. VIII. Lista remissiva dos ophidios do Brasil. 2.^a Edição. Mem. Inst. Butantan 10 (1935/36): 87-162, i-xix.

Amaral, A.

New genera and species of lacertilians from Brasil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1701-1707.

Almost all papers by Amaral in the Lisbon Congress were also published in the Memórias do Instituto Butantan 9 (1935), q. v.

Amaral, A.

New genera and species of opisthoglyphous colubrids from Brazil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1708-11.

See note to the second 1937 paper.

Amaral, A.

Herpetological collections from Northeastern Brasil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1713-19.

See note to the second 1937 paper.

Amaral, A.

Herpetological collection from Central Brasil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1720-32.

See note to the second 1937 paper.

Amaral, A.

Check-list of the Lacertilia of Brasil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1733-43.

Check-list of the Ophidia of Brasil. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1744-61.

New species of ophidians from Colombia. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1762-67.

See note to the second 1937 paper.

Amaral, A.

Remarks on the ophiological fauna of Colombia. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 3: 1768-1776.

See note to the second 1937 paper.

Duncan, F. M.

On the dates of publication of the Society's "Proceedings" 1859-1926. With an Appendix containing the dates of publication of "Proceedings", 1830-1858, compiled by the late F. H. Waterhouse, and of the Transactions, 1833-1869, by the late Henry Peavot, originally published in P.Z.S. 1893, 1913. Proc. Zool. Soc. London 107 A: 71-84.

Dunn, E. R.

The giant mainland anoles. Proc. New England Zool. Club 16: 5-9.

A key, with comments, to what Dunn called the "*squamatululus-latifrons*" group.

Dunn, E. R.

Notes on some Colombian reptiles. Proc. Biol. Soc. Washington 50: 11-13.

Comments on an interesting collection, pointing out peculiarities in many specimens, but not describing new forms.

Dunn, E. R.

Notes on tropical *Lampropeltis*. Occ. Pap. Mus. Zool. Univ. Michigan 353: 11 pp.

A good discussion of the type of *L. micropholis* (the South American subspecies of *L. triangulum*).

Engel, H.

The life of Albert Seba. Svenska Linné-Sällsk. Arsskr. 20: 75-100.

Contains a description of Seba's museum.

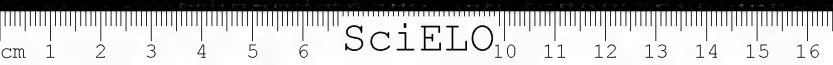
Flower, S. A.

Further notes on the duration of life in animals. III. Reptiles. Proc. Zool. Soc. London 1937 (A): 1-39.

A list of longevity records in the London zoo and from the literature.

Krieg, H.

Der Gran Chaco als tiergeographisches Problem. C. R. XII Congr. Int. Zool. (Lisbonne 1935) 2: 1229-1236.



Miranda-Ribeiro, A.

Sphaerodactylus pfrimeri (Geckonidae). O Campo (Rio de Janeiro) x. 1937: 46-47.

A synonym of *Coleodactylus brachystoma*. This paper was reprinted in 1956 in Arquivos do Museu Nacional (Rio de Janeiro).

Müller, L.

Über den Panzer einer vermütlich neuen Schildkrötenart aus dem brasilianischen Staate Ceará. Woch. Aquar. Terrar. 42: 609-612.

Besides describing and figuring an incomplete shell of his presumed new species, Müller also gives a figure of what he calls *Batrachemys nasuta*, actually *Phrynops tuberculata*.

Pflaumer, C.

Urostrophus torquatus Philippi. Rev. Chil. Hist. Nat. 40: 10-12.

On the ecology of *Cupriguanus torquatus*.

Rendahl, H.

Einige Reptilien aus Ecuador und Bolivia. Ark Zool. Stockholm 29 A (13): 1-19.

Very interesting notes on a collection made by C. Hammarlund near Babahoyo in Ecuador and on the Bolivian altiplano.

Sawaya, P.

Due Blindwühle *Siphonops annulatus* (Mikan) als Nahrung der "Mussurana", *Pseudoboa cloelia* (Daud.). Zool. Anz. 118 (5-6): 169-171.

See Sawaya (1936).

Schmidt, K. P.

The history of *Elaps collaris* Schlegel 1837-1937. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 20: 361-364.

Creates the new genus *Leptomicrurus* (= *Micrurus*).

Schouten, G. B.

Fauna herpetológica del Paraguay. Novena Reunión Soc. Argent. Patol. Reg. 2: 1218-1232.

This paper is a list of Paraguayan snakes, with notes on food habits, based on the examination of stomach contents and on observations in captivity.

1937

Serié, P.

Los crotálidos de la Argentina. Rev. Chil. Hist. Nat. 40: 47-53.

An annotated key, with some good figures.

Vellard, J.

Variations géographiques du venin de *Bothrops atrox* L. C. R. Acad. Sci. Paris 204: 1369.

Variations géographiques du venin du serpent à sonnettes sud-américain, *Crotalus terrificus* Laur. C. R. Acad. Sci. Paris 204: 1679.

These are pioneer works on the geographical differentiation of biochemical characters in snakes. See Vellard & Huidobro (1941) and Vellard (1943) for similar studies.

1938

Amaral, A.

Estudos sobre lacertílios neotrópicos. 4. Lista remissiva dos lacertílios do Brasil. Mem. Inst. Butantan S. Paulo 11 (1937): 167-204.

Amaral, A.

Contribuição ao conhecimento dos ophídios do Brasil. 9. Nova espécie de colubrídeo opisthoglypho, confundível com *Philodryas serra* (Schlegel, 1837). Mem. Inst. Butantan 11 (1937): 205-211.

Philodryas pseudo-serra.

Amaral, A.

Contribuição ao conhecimento dos ophídios do Brasil. 10. Redescritção de *Philodryas serra* (Schlegel, 1837). Mem. Inst. Butantan 11 (1937): 213-215.

Amaral, A.

Contribuição ao conhecimento dos ophídios do Brasil. II. Synopse das crotalídeas do Brasil. Mem. Inst. Butantan 11 (1937): 217-229.

Amaral, A.

Estudos sobre ophídios neotrópicos. 34. Novas notas sobre a fauna da Colômbia e descrição de uma espécie nova de colubrídeo aglypho. Mem. Inst. Butantan 11 (1937): 231-240.

A report on a fine collection from many localities. Described as new is *Helicops danieli*.

Brongersma, L. D.

Herpetological Notes XIV-XVI. XIV: The type of *Dipsas diepenninkii* Schlegel, 1837, and the genus *Pseustes* Fitzinger, 1843. Zool. Med. Leiden 20: 5-6, 10.

Brongersma shows that *Pseustes* has priority over *Phrynonax* and that *Dipsas dieperinkii* is a *Pseustes*, which he considered as a synonym of *P. s. sulphureus*; present opinion, however, considers it a valid subspecies (Hoge & Romano, 1969).

1938

Dunn, E. R.

The snake genus *Enulius* Cope. Proc. Acad. Nat. Sci. Philadelphia 89: 415-418.

Dunn, E. R.

A new *Rhadinaea* from Central America. Copeia 1938 (4): 197-198.

In this paper Dunn describes *Rhadinaea decipiens*, which is not the species that now bears the name. This is *Ablabes decipiens* Günther, 1895 — the types of which Dunn saw and comments upon in this paper.

Freiberg, M. A.

Catalogo sistematico y descriptivo de las tortugas argentinas. Mem. Mus. Entre Rios (Paraná) 9: 1-25.

Hellmich, W.

Anotaciones para el conocimiento de las culebras de Chile. (Colecciones Goetsch-Hellmich, Schroeder, Kuhlmann, Pflaumer). Rev. Chil. Hist. Nat. 41: 107-110.

Hellmich, W.

Beiträge zur Kenntnis der Herpetofauna Chiles. XII. Die Eidechsen des Volcán Villa Rica (Sammlung Schröder). Zool. Anz. 124 (9-10): 237-242.

Discusses several species of *Liolaemus* from the Lago Villarica region.

Hummelink, P. W.

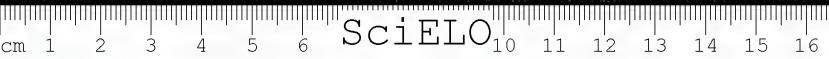
Hagedissen; Slangen; De Namen van de Afgebeelde Planten en Dieren, pp. 46-49, 208-209, in Fr. M. Realino, De Nederlandsche Antillen en de overige Eilanden van de Caraibische Zee, Venezuela en Colombia. 3rd. ed. 214 pp. Curaçao: St. Thomas College.

A popular account.

Meise, W.

Eine neue Korallenschlange aus dem Amazonasgebiet. Zool. Anz. 123: 20-22.

Micrurus wachnerorum (= *M. albicinctus*).



Mertens, R.

Bemerkungen über die brasilianischen Arten der Gattung *Liolaemus*. Zool. Anz. 123 (7-9): 220-222.

Reviews *L. occipitalis* and describes the new *L. lutzae*.

Müller, L. & W. Hellmich

Beiträge zur Kenntnis der Herpetofauna Chiles. XI. Über zwei neue *Liolaemus*-Formen aus der chilenischen Kordillere (Sammlung Schröder). Zool. Anz. 122 (9-10): 225-237.

Liolaemus schroederi and *L. platei curicensis*.

Müller, L. & W. Hellmich

Liolaemus-Arten aus dem westlichen Argentinien. Ergebnisse der Argentinienreise von Prof. Dr. W. Goetsch, Breslau I. *Liolaemus darwini* (Bell) und *Liolaemus goetschi* n.sp. Zool. Anz. 123: 130-142.

Nicéforo-Maria, Hno.

Las serpientes colombianas de hocico proboscídifforme, grupo *Bothrops lansbergii*, *nasuta*, *hyoprora*. Rev. Acad. Colomb. Ci. Nat. 2 (7): 417-421.

Contains very good figures of these rare snakes.

Osorno (-Mesa), E.

On the habits of *Leiocephalus ornatus trachycephalus*. Copeia 1938 (4): 200.

The present name of the species is *Ophryossoides trachycephalus*.

Parker, H. W.

The vertical distribution of some reptiles and amphibians in Southern Ecuador. Ann. Mag. Nat. Hist. (11) 2: 438-450.

This is a summary of ecological distributions, based on several collections from the area of Loja, sent to the British Museum by C. Carrion.

Pifano, F.

Corales ponzoñosas de los Valles del Yaracuy. Pesquisas experimentales con la ponzoña del *Micrurus lemniscatus* (Linneo, 1758). Publ. Asoc. Med. Yaracuy (San Felipe, Venezuela) 1 (1): 10-15.

Descriptions of specimens of 3 species, with definite localities.

Saporiti, E. J.

Notas de herpetología. Un caso de melanismo en "*Bothrops alternata*" (D. y B.). Physis 12: 343-347.



Shreve, B.

A new *Liolaemus* and two new *Syrhopus* from Peru. J. Washington Acad. Sci. 28 (9): 404-407.

Liolaemus walkeri (now a subspecies of *L. alticolor*).

Shreve, B.

Hemidactylus neotropicalis — a correction. Herpetologica 1 (5): 124.

See Shreve (1936).

Smith, M.

George Albert Boulenger, 1858-1937. Copeia 1938 (1): 1-3.

See Boulenger (1884).

Spix, J. B. von & C. F. P. von Martius

Viagem pelo Brasil. Tradução brasileira promovida pelo Instituto Histórico e Geográfico Brasileiro para a comemoração do seu centenário. Tradutora, d. Lucia Furquim Lahmeyer, bibliotecária do Instituto; revisores, o dr. B. F. Ramiz Galvão e o prof. Basilio de Magalhães (que foi também o anotador). 3 volumes. Rio de Janeiro: Imprensa Nacional.

See Spix & Martius (1823).

Stearn, W. T.

The "Museum Senckenbergianum": its dates of publication. J. Soc. Bibl. Nat. Hist. 1 (5): 155-156.

Stuart, L. C.

Studies on Neotropical Colubrinae. VI. A new species of *Eudryas* from South America. Copeia 1938 (1): 7-8.

E. amarali (now *Mastigodryas*). See Stuart (1941).

Stull, O. G.

Three new subspecies of the family Boidae. Occ. Pap. Boston Soc. Nat. Hist. 8: 297-300.

Of interest to us are *Epicrates cenchria gagei* and *E. c. barbouri*. See Amaral (1938).

Bailey, J. R.

A systematic revision of the snakes of the genus *Coniophanes*. Papers Michigan Acad. 24 (2) (1938): 48 pp.

Daniel, Hno.

- Apuntes ofiologicos. Rev. Acad. Colomb. Ci. 2 (8): 594-598, 1 pl.
Scattered notes on snakes identified by Amaral.

Devincenzi, G. J.

Ofidios del Uruguay. 53 pp. Montevideo: Sociedad Linneana.

This booklet contains a general part on a popular level, and a list of the snakes known from Uruguay, with photographs and notes on the identification of the crotalines and of the false and true coral snakes.

Dunn, E. R.

Mainland forms of the snake genus *Tretanorhinus*. Copeia 1939 (4): 212-217.

Dunn, E. R.

Zoological results of the George Vanderbilt South Pacific Expedition of 1937. Part III. The lizards of Malpelo Island, Colombia. Notul. Nat. Philadelphia 4: 1-3.

Malpelo, being an oceanic island, is not included in this bibliography. Dunn's paper, however, contains the new genus *Mariguana* (= *Anolis*).

Dunn, E. R. & J. R. Bailey

Snakes from the uplands of the Canal Zone and of Darien. Bull. Mus. Comp. Zool. 86: 1-22.

Contains the original description of *Erythrolamprus mimus micurus*.

Freiberg, M. A.

Enumeración sistematica de los reptiles de Entre Rios y lista de los ejemplares que los representan en el Museo de Entre Rios. Mem. Mus. Entre Rios (Paraná) Zool. 11: 28 pp.

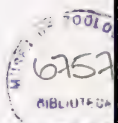
Hellmich, W.

Herpetologische Studienreise in Kolumbien. Woch. Aquar. Terrar. 36 (4): 55-57; (11): 167-168; (18): 279-281; (22): 343-346; (25): 391-393; (34): 535-538; (41): 621-624.

Hellmich visited the northern Andes, the Magdalena valley and briefly entered the llanos. He presents general ecological information on a large number of forms. See Müller & Hellmich (1940, two papers).

Housse, E.

Les couleuvres du Chili. Leur chasse aux petits rongeurs. La Nature Paris 3041: 38-39.



Kauffeld, C. F. & H. K. Gloyd

Notes on the Aruba Rattlesnake, *Crotalus unicolor*. *Herpetologica* 1 (6): 156-160.

Notes on specimens in captivity, including a stillbirth and a morphological description.

Klauber, L. M.

Three new worm snakes of the genus *Leptotyphlops*. *Trans. San Diego Soc. Nat. Hist.* 9 (14): 59-66.

Of interest to us are *L. tenella* and *L. suberotilla*.

Liebermann, J.

Catálogo sistemático y zoogeográfico de los lacertilios argentinos. *Physis* 16 (48): 61-82.

The distributional data are backed by citations from the literature or by explicit reference to specimens in collections.

Müller, L.

Ueber die Verbreitung der Chelonier auf dem südamerikanischen Kontinent. *Physis* 16 (48): 89-102.

Müller, L. & W. Hellmich

Liolaemus-Arten aus dem Westlichen Argentinien. II. Über eine neue *Liolaemus altissimus*-Rasse vom Volcán Copahue. *Zool. Anz.* 125 (5-6): 113-119.

L. a. neuquensis.

Müller, L. & W. Hellmich

Liolaemus-Arten aus dem Westlichen Argentinien. III. Über *Liolaemus kriegi*, eine neue *Liolaemus*-Art aus der Gegend des Lago Nahuel Huapi. *Zool. Anz.* 127 (1-2): 44-47.

Müller, L. & W. Hellmich

Liolaemus-Arten aus dem westlichen Argentinien. IV. Über *Liolaemus*-Arten aus den Territorien Rio Negro und Neuquen. *Zool. Anz.* 128 (1-2): 1-17.

All forms from the area are described and figured. Described as new are *L. pictus argentinus* and *L. p. chilensis* (the latter extralimital).

Nicéforo-Maria, Hno.

Contribucion al estudio de la ofiología colombiana. *Rev. Acad. Colomb. Ci.* 3 (9-10): 91-95, 1 pl.

Contains notes on *Bothrops neglecta*, *B. monticellii* (= *B. punctata*) and *B. castelnaudi*. The figures are very good.

Parker, H. W.

Résultats scientifiques des croisières du Navire-École Belge "Mercator". V. Reptilia et Amphibia. Mem. Mus. Roy. Hist. Nat. Belgique (2) 15: 85-90.

The Neotropical collection (pp. 85-89) is small, and most specimens come from Pará ("Grão Pará" to Parker), and especially from Santa Julia.

Prado, A.

Notas ofiológicas. I. Sobre as serpentes do grupo *Bothrops lansbergii*, com a descrição de uma nova espécie. Mem. Inst. Butantan 12 (1938): 1-4.

The new species is *B. pessoai*.

Schmidt, K. P.

A new lizard from Mexico with a note on the genus *Norops*. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 24: 7-10.

Norops is now considered a synonym of *Anolis*, and furthermore not a monophyletic group.

Schmidt, K. P.

A new coral snake from British Guiana. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 24: 45-47.

Micrurus averyi.

Sherborn, C. D.

Notices and reviews in the "Gentleman's Magazine" 1801-1833. J. Soc. Bibl. Nat. Hist. 1 (7): 197-198.

Of interest to us are cited, Griffith's edition of Cuvier's *Règne Animal* (Gray, 1831) and Bell's *Monograph of the Testudinata*.

Stuart, L. C.

A description of a new *Gymnophthalmus* from Guatemala with notes on other members of the genus. Occ. Pap. Mus. Zool. Univ. Michigan 409: 10 pp.

A short review of the genus, with a key.

Stuart, L. C.

A new name for the genus *Eudryas* Fitzinger 1843. Copeia 1939 (1): 55.

See Stuart (1941).

1939

Taylor, E. H.

Herpetological Miscellany I. Univ. Kansas Sci. Bull. 26 (15): 489-571, pls. 53-63.

Contains the original description of *Leptotyphlops rufidorsum* and a key to South American Leptotyphlopidae.

Taylor, E. H.

Two new species of the genus *Anomalepis* Jan, with a proposal of a new family of snakes. Proc. New England Zool. Club 17: 87-96, pl. 5.

Contains *Anomalepis aspinosus* and the proposal of the new family Anomalepididae.

Dunn (1941) sharply criticized this paper, and entered into the osteology of the animals in order to refute Taylor's new family. The controversy continued and resulted into a valuable series of anatomical papers: Dunn & Tihen (1944), Tihen (1945), Warner (1946), Haas (1964, 1968), Myers (1967), Myers & Trueb (1968).

1940

Brongersma, L. D.

Snakes from the Leeward Group, Venezuela and Eastern Colombia. Studies on the fauna of Curaçao, Aruba, Bonaire and the Venezuelan Islands 2 (8): 116-137.

A thorough and fine paper.

Dunn, E. R.

New and noteworthy herpetological material from Panama. Proc. Acad. Nat. Sci. Philadelphia 92: 105-122, pl. 2.

Contains the original description of *Scolecosaurus blairi* (= *Bachia pallidiceps*).

Dunn, E. R.

Notes on some American lizards and snakes in the Museum of Göteborg. Herpetologica 1: 189-194.

A re-examination of the materials published on by Andersson (1916). Of interest to us is only a note on *Boa annulata* (now *Corallus*).

Dunn, E. R. & M. T. Dunn

Generic names proposed in Herpetology by E. D. Cope. Copeia 1940 (2): 69-76.

Freiberg, M. A.

Una nueva especie de tortuga para la fauna argentina. Mem. Mus. Entre Rios (Paraná) Zool. 12: 5 pp.

Records of *Platemys spixi* from the Chaco and Corrientes.

Gigoux, E. E.

Los ofidios Chilenos. Bol. Mus. Nac. Chile 18: 5-7.

Contains no zoological contribution.

Gloyd, H. K.

The Rattlesnakes, genera *Sistrurus* and *Crotalus*. A study in Zoogeography and Evolution. Chicago Acad. Sci. Spec. Publ. 4: vii + 266 + (4) pp., 31 pls.

This work is true to its name: it includes the consideration of species groups and of their distribution. Unfortunately, Gloyd's South American materials were insufficient for a good analysis. Klauber (1940), reviewing the book in Copeia, took issue with species group concepts relevant to the South American forms.

Harper, F.

Works of Bartram, Daudin, Latreille and Sonnini, and their bearing upon North American herpetological nomenclature. Amer. Midl. Nat. 23 (3): 692-723.

See Daudin (1801), Sonnini & Latreille (1801).

Hummelinck, P. W.

Studies on the fauna of Curaçao, Aruba, Bonaire and the Venezuelan islands: N.º 2. A survey of the mammals, lizards and mollusks. Studies on the fauna of Curaçao etc. 1: 59-108.

This is a good review. The lizards are on pp. 73-86. Described as new are *Phyllodactylus rutteni* and *Anolis bonairensis blanquillanus*.

Hummelinck, P. W.

Studies on the fauna of Curaçao, Aruba, Bonaire and the Venezuelan islands: N.º 3. Zoogeographical remarks. Studies on the fauna of Curaçao etc. 1: 109-130.

Klauber, L. M.

Reviews and comments: The Rattlesnakes, genera *Sistrurus* and *Crotalus*: a study in Zoogeography and Evolution. By Howard K. Gloyd. Copeia 1940 (3): 206-207.

See Gloyd (1940).

Mook, C. C. & G. E. Mook

Some problems in crocodilian nomenclature. Amer. Mus. Nov. 1098: 1-10.

A review of early work on crocodilians, with an analysis of the nomenclatural implications and the proposal of a system.

Müller, L.

Über *Pseudemys callirostris* (Gray), in Tier und Umwelt in Südamerika. Ibero-Amerikan. Stud. 13: 107-126, 2 pls.

Müller, L. & W. Hellmich

Mitteilungen über Kolumbianische Panzerechsen, in Tier und Umwelt in Südamerika. Ibero-Amerik. Stud. 13: 127-152.

A thorough review of the crocodilians of Colombia, based on Hellmich's collection (see Hellmich, 1939).

Müller, L. & W. Hellmich

Mitteilungen über die Ameiven Kolumbiens. Zool. Anz. 132 (7-8): 170-187.

Another paper based on Hellmich's Colombian collection (see Hellmich, 1939).

Parker, H. W.

Undescribed anatomical structures and new species of reptiles and amphibians. Ann. Mag. Nat. Hist. (11) 5: 257-274.

Of interest to us is the original description of *Ninia hudsoni*.

Prado, A.

Notas ofiológicas. 2. Observações sobre os ofídios da fauna amazônica, com a descrição de um novo gênero e espécie. Mem. Inst. Butantan 13 (1939): 1-6, 1 pl.

This is a report on a small collection made in the Maués area. The new genus and species is *Alleidophis worontzowi* (now *Siphlophis*). See Amaral (1944).

Prado, A.

Notas ofiológicas. 3. Mais um caso de albinismo em serpente. Mem. Inst. Butantan 13 (1939): 9-11, 1 pl.

A case of partial albinism in *Pseudoboa neuwiedii*.

Prado, A.

Notas ofiológicas. 4. Cinco espécies novas de serpentes colombianas do gênero *Atractus* Wagler. Mem. Inst. Butantan 13 (1939): 15-19, 2 pls.

Atractus arangoi, *A. indistinctus*, *A. longimaculatus* (= *A. werneri*), *A. manizalesensis*, and *A. colombianus* (= *A. werneri*). See Amaral (1944).

Prado, A. & F. P. Barros

Duas cascaveis albinas do Brasil. Ciencia (México) 1 (6): 255.

These two cases were re-published in 1941.

Rendahl, H. & G. Vestergren

Notes on Colombian snakes. Ark. Zool. Stockholm 33A (1): 1-16.

A good collection. Described as new are *Boa annulata colombiana* (now *Corallus*), *Micrurus multiscutatus* (= *M. m. mipartitus*), *Sibynomorphus caucanus* (= *Dipsas sanctijoannis*) and *Bothrops microphthalmus colombianus*.

Schmidt, K. P.

The guano islands of Peru. Chicago Nat. 3 (4): 99-104.

Contains a brief comment on the ecology and behavior of *Tropidurus peruvianus* in Chincha Island, off Pisco.

Daniel, H.

Una serpiente bicéfala. Rev. Fac. Nac. Agron. Medellin 3 (12): 1182-1185, pl.

A young *Bothrops atrox*.

Dunn, E. R.

Notes on the snake genus *Anomalepis*. Bull. Mus. Comp. Zool. 87: 511-526.

See Taylor (1939).

Haskell, D. C.

The United States Exploring Expedition 1838-1842 and its publications 1844-1874, a bibliography. Bull. New York Publ. Libr. 45: 69-89, 507-532, 821-858.

See Girard (1858).

Klauber, L. M.

A new species of rattlesnake from Venezuela. Trans. San Diego Soc. Nat. Hist. 9 (30): 333-336.

Crotalus vegrandis.

Klauber, L. M.

Applications of statistical methods to herpetological problems. IV. The rattlesnakes listed by Linnaeus in 1758. Bull. Zool. Soc. San Diego 17: 81-95.

Linnaeus's types of rattlesnakes no longer exist. Klauber attempted to link the Linnean names with modern usage, analyzing statistically the scale counts given in the original descriptions, but was not successful. He also discusses the nomenclature of the South American forms.

Loveridge, A.

Bogertia lutzae, a new genus and species of gecko from Bahia, Brasil. Proc. Biol. Soc. Washington 54: 195-196.

Loveridge, A.

Certain Afro-American geckos of the genus *Hemidactylus*. Copeia 1941 (4): 245-248.

On *H. mabouia* and *H. brooki*. See Kluge (1969).

Mertens, R.

Vom Schwanz der Schlangen. Natur u. Volk 71 (12): 543-553.

On the mechanical functions of snake tails, and on their use in defensive displays.

Müller, L.

Über die in der Sammlung des Zoologischen Institutes der Universität Halle a. Saale aufbewahrten Amphibien und Reptilientypen. Z. Naturw. 94: 182-205.

A review, redescription and critique of types, among which are of interest to us (i) species described by Burmeister: *Gymnodactylus horridus* (now *Homonota*), *Leiosaurus scapulatus* (now *Cupriganus*), *Leiosaurus multipunctatus* (= *Cupriganus scapulatus*), *Leiosaurus (Helocephalus) marmoratus* (now *Phrynosaura*), and *Amphisbaena heterozonata* (now a subspecies of *A. darwini*); (ii) by Jan: *Chlorosoma sagittifer* (now *Dromicus*), and *Dryophylax burmeisteri* (now *Philodryas*). See Boulenger (1889).

Prado, A.

Notas ofiológicas. 5. Observações sobre serpentes da Colômbia. Mem. Inst. Butantan 14 (1940): 1-11.

Notes on a collection from many localities.

Prado, A.

Notas ofiológicas. 6. Uma nova espécie de colubrídeo áglifo da Colômbia. Mem. Inst. Butantan 14 (1940): 13-15.

Dipsas niceforoi (= *D. pratti*).

Prado, A.

Notas ofiológicas. 7. Sobre a determinação de *Elapomorphus trilineatus* Boulenger e afins. Mem. Inst. Butantan 14 (1940): 17-23, pls.

Prado, A.

Notas ofiológicas. 8. Dois novos *Atractus* da Colombia. Mem. Inst. Butantan 14 (1940): 25-28, pl.

Atractus vertebrolineatus and *A. biseriatus*. There is also a list of other species in the same collection, but no localities are given.

Prado, A.

Notas ofiológicas. 10. Outras serpentes da Colombia, com a descrição de uma nova espécie de Boideo. Mem. Inst. Butantan 14 (1940): 35-41, pl.

Notes on a small collection, with the description of the new species *Ungaliophis danieli* (= *U. panamensis*).

Prado, A.

Algumas serpentes colombianas, com a descrição de uma nova espécie do gênero *Dipsas*. Ciência (Mexico) 2 (10-12): 345-346.

Contains the list of a small collection, and the new species *Dipsas tolimensis* (= *D. pratti*). See Amaral (1944).

Prado, A. & F. Paes de Barros

Notas ofiológicas. 9. Duas cascaveis albinas do Brasil. Mem. Inst. Butantan 14 (1940): 31-33, pl.

The same cases described by Prado & Barros (1940).

Ramos, J. I.

Botrops bilineata Wied 1825 sua ocorrência em Pernambuco. Arq. Inst. Pesq. Agron. Pernambuco 3: 83-86.

Rendahl, H. & G. Vestergren

On a small collection of snakes from Ecuador. Ark. Zool. Stockholm 33A (5): 1-16.

An excellent collection from Amazonian Ecuador, made by R. Blomberg. Described as new are *Boa annulata blombergi* (now *Corallus*), and *Pseudoclelia guttata*, g. n., sp. n. (= *Drepanoides anomalus*).

Shreve, B.

Notes on Ecuadorian and Peruvian reptiles and amphibians with descriptions of new forms. Proc. New England Zool. Club 18: 71-83.

The new forms of lizards are *Stenocercus tacnae* and *S. juninensis* (= *S. boettgeri*).

Smith, H. M.

A new name for the Mexican snakes of the genus *Dendrophidion*. Proc. Biol. Soc. Washington 54: 73-76.

Of relevance to us is a brief discussion of the identity of *Dendrophidion dendrophis*.

Smith, H. M.

A review of the subspecies of the Indigo Snake (*Drymarchon corais*). J. Washington Acad. Sci. 31 (11): 466-481.

Stuart, L. C.

Studies of Neotropical Colubrinae. VIII. A revision of the genus *Dryadophis* Stuart 1939. Misc. Pub. Mus. Zool. Univ. Michigan 49: 106 pp.

Stuart published several papers in preparation of his major revision of *Dryadophis* (now *Mastigodryas*). In 1932 he broke up the former genus *Drymobius* into four genera, *Drymoluber*, *Eudryas* (now *Mastigodryas*), *Dendrophidion* and *Drymobius*.

In 1933 he described (besides extra-limital formas) *Eudryas ruthveni* (now a subspecies of *Mastigodryas boddaerti*), and divided *E. boddaerti* into several races. Still in 1933, in Copeia, he commented on several related genera (*Drymoluber*, *Dendrophidion*, *Leptodrymus*).

In 1938 he described *Eudryas amarali*, and in 1939 he proposed the generic name *Dryadophis*, to substitute *Eudryas*, pre-occupied. Finally, in 1941 he published his revision of the genus. For the present use of *Mastigodryas*, see Peters & Orejas-Miranda (1970); for adverse opinions, Smith (1963) and Amaral (1964).

Taylor, E. H.

Herpetological miscellany II. Univ. Kansas Sci. Bull. 27 (1): 105-132.

Of interest to us there is the original description of *Oxybelis potosiensis* (= *O. aeneus*).

Travassos, L. & J. F. T. Freitas

Relatório da excursão científica realizada na zona da Estrada de Ferro Noroeste do Brasil em Julho de 1939. Mem. Inst. Oswaldo Cruz 35 (3) (1940): 525-556.

Mentions a few specimens from Salobra, in the Mato Grosso Pantanal.

Vellard, J.

Serpents venimeux du Venezuela. Ann. Sci. Nat. (Paris) 3: 193-225.

This paper comprises three sections. A first, short one, is historical. Follows a brief distributional sketch and a note on the frequency of snake poisoning. The major part of the work consists of morphological data on Venezuelan populations of venomous snakes. Finally there is a section on harmless snakes thought to be poisonous, on common names, and again on the geographical distribution of the elapids and crotalines.

Vellard, J. & F. Huidobro

Acción comparada de diversos venenos de ofidios sobre la presión arterial. Rev. Soc. Argent. Biol. 17 (1): 72-80.

See Vellard (1937).

Barrios, A.

Una falsa coral nueva para la fauna argentina. Rev. Argent. Zoogeogr. 2 (2): 101-103.

A record of *Erythrolamprus aesculapii* from Misiones. The author's name is misprinted; it is actually Barrio.

Burt, C. E.

Lizards from the Goajira Peninsula, Colombia. Copeia (4): 263.

A very small collection and very unimportant notes.

Burt, C. E. & G. S. Myers

Neotropical lizards in the collection of the Natural History Museum of Stanford University. Stanford Univ. Publ. (Univ. Ser.) Biol. Sci. 8 (2): 272-324.

The Stanford Neotropical collection was not large at the time. The comments are not very illuminating, and some identifications are open to doubt. There is a useful list of collectors and, especially, a very interesting historical introduction by G. S. Myers.

Cranwell, J. A.

Consideraciones sobre "*Rhadinaea elegantissima*" de Koslowsky. Rev. Argent. Zoogeogr. 2 (3): 143-146.

Lederer, G.

Fortpflanzung und Entwicklung von *Eunectes notaeus* Cope (Boidae). Zool. Anz. 139 (9-10): 162-176.

A very good description of the copula, and notes on embryology and early growth.

Maslin, T. P.

Evidence for the separation of the crotalid genera **Trimeresurus** and **Bothrops**, with a key to the genus **Trimeresurus**. Copeia 1942 (1): 18-24.

Mertens, R.

Amphibien und Reptilien I. (Ausbeute der Hamburger Südperu-Expedition) in E. Titschack (ed.), Beiträge zur Fauna Perus 2 (1): 277-287.

Notes on a small collection of reptiles. Contains the new species **Bothrops roedingeri**. The original edition was destroyed during the bombing of Hamburg in the Second World War, but some copies survived (Zoological Record for 1947). A new edition was published in 1952, with very minor changes. See Titschack (1951).

Mertens, R.

Die Bedeutung des Rasselns der Klapperschlangen. Natur u. Volk 78 (7-8): 156-163.

Nicéforo-Maria, Hno.

Los ofidios de Colombia. Rev. Acad. Colomb. Ci. 5 (17): 84-101, 3 pls.

An annotated check list. Especially valuable is a map showing the La Salle localities. The plates are also very good.

Oliver, J. A.

A check list of the snakes of the genus **Leptophis**, with descriptions of new forms. Occ. Pap. Mus. Zool. Univ. Michigan 462: 19 pp.

See Oliver (1948).

Orcés, G.

Los ofidios venenosos del Ecuador. Flora (Quito) 2: 147-155.

This paper was published in two instalments (the second one in 1943) in the same journal. It contains only general notes, with the exception of good descriptions of specimens of **Bothrops hyoprora**.

Prado, A.

Notas ofiológicas. 11. Sobre uma raça de serpente neotrópica. Mem. Inst. Butantan 15 (1941): 373-375.

Notes (not important) on **Liophis reginae albiventris** (now **Dromicus albiventris**). See Amaral (1944).

Prado, A.

Notas ofiológicas. 12. Considerações em torno de dois *Atractus* da Colombia, com a descrição de uma nova espécie. Mem. Inst. Butantan 15 (1941): 377-380, pl.

Contains the new species *Atractus variegatus*. See Amaral (1944).

Prado, A.

Serpentes do gênero *Dryophylax*, com a descrição de uma nova espécie. Ciencia (Mexico) 3 (7): 204-205.

Dryophylax rutilus (now *Thamnodynastes*). See Amaral (1944).

Smith, H. M.

Notes on *Masticophis mentovarius*. Copeia 1942 (2): 85-88.

Of interest to us for mentioning South American specimens.

Smith, H. M.

Mexican herpetological miscellany. 8. — Two new snakes of the genus *Clelia*. Proc. U.S. Nat. Mus. 92: 391-394.

Clelia baileyi, described as new, is currently considered a synonym of *Oxyrhopus petola sebae*.

Travassos, L. & J. F. T. Freitas

Relatório da sexta excursão do Instituto Oswaldo Cruz realizada à zona da Estrada de Ferro Noroeste do Brasil em Novembro de 1941. Mem. Inst. Oswaldo Cruz 31 (3): 280-284.

Contains a short list of reptiles collected, but at least one of the identifications (*Phyllodactylus* sp.) is wrong.

Cranwell, J. A.

Para la herpetologia de Misiones. Rev. Argent. Zoogeogr. 3 (1-2): 65-66.

On tropical elements in the ophiofauna of Misiones.

Dunn, E. R.

A new snake of the genus *Rhadinaea*. Caldasia (Bogotá) 2: 307-308.

Rhadinaea antioquiensis (now *Lygophis*).

Dunn, E. R.

A new race of *Ameiva festiva* from Colombia. Notul. Nat. (Philadelphia) 126: 1-2.

Ameiva festiva niceforoi.

Inger, R. F. & P. J. Clark

Partition of the genus *Coluber*. Copeia 1943 (3): 141-145.

Klauber, L. M.

Tail-length differences in snakes with notes on sexual dimorphism and the coefficient of divergence. Bull. Zool. Soc. San Diego 18: 1-60.

The methods used by Klauber are obsolete. The paper is cited because *Bothrops insularis* is one of the species studied.

Machado, Othon

Contribuição à zoogeografia médica do Brasil (Nota sobre a presença de "caissaca" e da "cotiara" no Distrito Federal). Brasil Médico 57 (34-35): 355-356.

"Caissaca" is *Bothrops atrox*, "cotiara" is *B. cotiara*, and the Distrito Federal mentioned is the city of Rio de Janeiro. The identifications are not reliable.

Machado, Ottilio

Catálogo sistemático dos animais urticantes e peçonhentos do Brasil. Bol. Inst. Vital Brazil 25: 41-56.

Contains no zoological contribution.

Mertens, R.

Die rezenten Krokodile des Natur-Museums Senckenberg. Senckenbergiana 26 (4): 252-312.

Contains notes on specimens of all South American species, plus nomenclatural comments. A supplement was published in 1972.

Orcés V., G.

Los ofidios venenosos del Ecuador (conclusión). Flora (Quito) 3: 165-170.

See Orcés (1942).

Pflaumer, C.

Sobre las culebras chilenas. Rev. Univ. Santiago 28 (1): 137-141.

A series of digressions, without zoological point.

Prado, A.

Notas ofiológicas. 15. Redescricao de duas serpentes colombianas. Mem. Inst. Butantan 16 (1942): 1-6, pl.

Rhadinae(a) purpurans (now *Liophis*) and *Dipsas tolimensis* (= *D. pratti*). See Amaral (1944).

Prado, A.

Notas ofiológicas. 14. Comentários acerca de algumas serpentes opistóglias do gênero *Apostolepis*, com a descrição de uma nova espécie. Mem. Inst. Butantan 16 (1942): 7-12, pl.

The new form is *Apostolepis goiasensis*. See Amaral (1944).

Prado, A.

Um novo caso de bicefalia-em serpente. Ciencia (Mexico) 3 (8-9): 254-255.

A young *Dromicus poecilogyrus*. This case was published again in 1946.

Saporiti, E. J.

Nuevo hallazgo de la tortuga acuática *Platemys spixi* D. y B. — Ampliación de su distribución geográfica. Rev. Argent. Zoogeogr. 5 (1-2): 73-74.

On a specimen from Formosa.

Schmidt, K. P. & W. F. Walker

Peruvian snakes from the University of Arequipa. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 24 (26): 279-296.

A good collection, many useful comments. Described as new are *Chironius multiventris*, and *Geophis diplozeugus* (= *Atractus claps*).

Schmidt, K. P. & W. F. Walker

Snakes of the Peruvian coastal region. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 24 (27): 297-324.

Again a fine collection, and worthwhile comments. Described as new are *Leptotyphlops melanurus*, *Dromicus tachymenoides* (now *Alsophis*), and *Leptodeira larcorum* (now a subspecies of *L. septentrionalis*).

1945

Schmidt, K. P. & W. F. Walker

Three new snakes from the Peruvian Andes. Publ. Field Mus. Nat. Hist. (Zool. Ser.) 24 (28): 325-329.

Dromicus inca (now *Alsophis*), *Atractus pauciscutatus*, and *A. nigricaudus*.

Smith, H. M.

Comments on G. Jan's papers on venomous serpents and the Coronellidae. Trans. Kansas Acad. Sci. 46: 33-34.

See Jan & Sordelli (1860).

Smith, H. M.

Summary of the collections of snakes and crocodilians made in Mexico under the Walter Rathbone Bacon Traveling Scholarship. Proc. U.S. Nat. Mus. 93 (3169): 393-504, pl. 32.

Contains the original description of *Constrictor constrictor sigma* (= *Boa constrictor imperator*).

Taylor, E. H. & H. M. Smith

A review of American sibynophine snakes, with a proposal of a new genus. Univ. Kansas Sci. Bull. 29 (6): 301-336.

The genus is *Scaphiodontophis*, at the time only Meso-American, but later discovered by Roze (1969) to occur in South America.

Vellard, J.

Diferenciación biológica de la Cascavel Sudamericana. Acta Zool. Lillo. 1: 55-88.

See Vellard (1937).

Vellard, J.

Una nueva forma de "*Oxyrhopus*", "*O. rhombifer septentrionalis*". Acta Zool. Lillo. 1: 89-91.

1944

Amaral, A.

Notas sobre a ofiologia neotrópica e brasileira. I. Papéis Avulsos Dep. Zool. S. Paulo 5: 1-6.

In the first nine papers of this series Amaral analyzes the literature on Neotropical snakes from the middle thirties to the early forties, and finds fault with every single contribution. No new facts are adduced, nor materials

examined or re-examined; it is purely a matter of opinion and frequently of sophistry. The style is often aggressive and totally uncalled for. In this first paper the general tenor of the series is set, and some older literature reviewed.

1944

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. II. Sobre *Bothrops lansbergii* (Schlegel, 1841); *Trimeresurus dunni* Hartweg & Oliver, 1938; *T. lansbergii annectens* Schmidt, 1936. Papéis Avulsos Dep. Zool. S. Paulo 5: 7-12.

See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. III. Sobre a aplicação do nome genérico *Trimeresurus*, em vez de *Bothrops*, a serpentes neotrópicas. Papéis Avulsos Dep. Zool. S. Paulo 5: 13-18.

See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. IV. Da invalidez da espécie *Bothrops pessoai* A. Prado, 1939. Papéis Avulsos Dept. Zool. S. Paulo 5: 19-28.

See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. V. Sobre a invalidez específica de *Crotalus unicolor*. Papéis Avulsos Dep. Zool. S. Paulo 5: 29-40.

See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. VI. Formas de boíneos de recente registro. Papéis Avulsos Dep. Zool. S. Paulo 5: 41-48.

A criticism of Dunn & Conant (1936), Stull (1938), Prado (1940, *Ungaliophis danieli*). See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. VII. Formas de colubríneos de recente registro. Papéis Avulsos Dep. Zool. S. Paulo 5: 49-60.

A criticism of Prado (1941, 1942, 1943, 1944). See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. VIII. Formas de dipsadíneos de recente registro. Papéis Avulsos Dep. Zool. S. Paulo 5: 61-64.

A criticism of Parker (1926) and Prado (1940, 1941). See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. IX. Formas de boigíneos de recente registro. Papéis Avulsos Dep. Zool. S. Paulo 5: 65-74.

A criticism of Prado (1940, 1941, 1943). See note to the first paper of the year.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. X. Distribuição geográfica e racial de *Leimadophis poecilogyrus* (Wied). Papéis Avulsos Dep. Zool. S. Paulo 5: 75-82.

Divides the species (now *Dromicus*) into eleven subspecies, on authority ("based on the observation of several hundred live specimens of this species and on notes taken at the examination of nearly one thousand museum specimens"), without any analysis.

Amaral, A.

Notas sobre a ofiologia neotrópica e brasílica. XI. Subespécies de *Micrurus lemniscatus* (L.) e suas afinidades com *M. frontalis* (Dm. & Bibr.). Papéis Avulsos Dep. Zool. S. Paulo 5: 83-94.

This is another paper on subspecies not based on an explicit analysis of the data. The results are at complete variance with current concepts (e. g. Roze, in Peters & Orejas-Miranda 1970).

Beebe, W.

Field notes on the lizards of Kartabo, British Guiana, and Caripito, Venezuela. I. Gekkonidae. Zoologica (New York) 29: 145-160.

Field notes on the lizards of Kartabo, British Guiana, and Caripito, Venezuela. II. Iguanidae. Zoologica (New York) 29: 195-216.

Beebe wrote extensively on the materials collected at Kartabo (Guyana) and Caripito (Venezuela), two biological stations where continued field work was carried on for some time.

The New York Zoological Society field station at Kartabo (then Kalacoon) was established in 1916, and in 1917 Beebe, Hartley & Howes published a book on the work done in the first year. The book contains a

description of the site, by Beebe, and a brief note on the history of scientific exploration in Guyana. The only chapter on reptiles is chapter 17, "The alligators of Guiana" (pp. 283-290) containing natural history notes but no formal identifications.

In 1919 Beebe published a very bad list for Kartabo, sharply criticized by Barbour (1920). Also in 1919 he published a poor paper on Ameiva.

In 1922 he published a book on Kartabo, somewhat literary but useful for the general ecological picture. In 1925 he published another long general paper on Kartabo; the herpetological part contains many ecological data, but the identifications are not reliable.

The final series of papers (1944-1946) is useful. The notes range from general habitat preferences to reproduction to hyoid anatomy. The identifications again are not always reliable, but the good series of specimens in the American Museum of Natural History in some cases obviate this problem.

In 1945 Beebe published a paper on a "seasonal mudhole" at Caripito; it contains very little herpetological information (just that three species of turtles were found in the area).

Dunn, E. R.

Herpetology of the Bogotá area. Rev. Acad. Colomb. Ci. 6: 68-81.

This is a very important paper, "an examination into the status and actual provenance of the amphibian and reptile species described or recorded from 'Bogotá'", since the latter (and this is why Dunn placed it in quotation marks) is both a much collected area and a "shipping locality". See Dunn (1957).

Dunn, E. R.

Notes in Colombian Herpetology II. Caldasia (Bogotá) 2: 397-405.

There are in this paper three notes, only one of interest to us, "The lizard genus *Echinosaura* (Teiidae) in Colombia" (pp. 397-398). A new species is described, *E. centralis* (= *E. horrida palmeri*).

Dunn, E. R.

Notes in Colombian Herpetology, III. Caldasia (Bogotá) 2: 473-477.

Of interest to us is "The snake genus *Dendrophidion* in Colombia" (pp. 474-477), a short review containing the new species *D. boshelli*. See Dunn (1957).

Dunn, E. R.

A revision of the Colombian snakes of the genera *Leimadophis*, *Lygophis*, *Liophis*, *Rhadinaea* and *Pliocercus*, with a note on Colombian *Coniophanes*. Caldasia (Bogotá) 2: 479-495.

This is a very elliptic paper, citing conclusions but going very laconically over the basic arguments. See Dunn (1957).

Dunn, E. R.

A review of the Colombian snakes of the families Typhlopidae and Leptotyphlopidae. *Caldasia* (Bogotá) 3: 47-55.

Contains the new species *Liotyphlops metae*, *L. cucutae*, *Leptotyphlops dugandi*, and *L. joshuai* (type locality Jericó). See Dunn (1957).

Dunn, E. R.

The lizard genus *Phenacosaurus*. *Caldasia* (Bogotá) 3: 57-62.

A review containing the new species *P. nicefori* and *P. richteri* (= *P. heterodermus*). See Dunn (1957).

Dunn, E. R.

The lizard genera *Anadia* and *Ptychoglossus* in Colombia. *Caldasia* (Bogotá) 3: 63-68.

Brief reviews. Described as new is *Anadia pamplonensis* (= *A. bitaeniata*). See Dunn (1957).

Dunn, E. R.

Dugandia, a new snake genus for *Coluber bicinctus* Hermann. *Caldasia* (Bogotá) 3: 69-70.

The genus is a synonym of *Lejosophis*. See Dunn (1957).

Dunn, E. R.

A new snake of the genus *Hydrops* from Colombia. *Caldasia* (Bogotá) 3: 71-72.

Hydrops lehmanni (= *Pseudoeryx p. plicatilis*). See Dunn (1957).

Dunn, E. R.

Los generos de anfibios y reptiles de Colombia. II. Segunda parte: Reptiles, Orden de los Saurios. *Caldasia* (Bogotá) 3: 75-110.

A broad synopsis, with a key to the genera and incidental notes on the species. See Dunn (1957).

Dunn, E. R.

Los generos de anfibios y reptiles de Colombia. III. Tercera parte. Reptiles, Orden de las Serpientes. *Caldasia* (Bogotá) 3: 155-224.

A paper similar to that on lizards, above. See Dunn (1957).

Dunn, E. R. & J. A. Tihen

The skeletal anatomy of *Liotyphlops albirostris*. J. Morph. 74: 287-295.

See Taylor (1939).

Freiberg, M. A.

Una nueva especie de saurio del género "*Proctotretus*" Duméril et Bibron. Physis 19 (54): 473-477.

Proctotretus doello-juradoi.

Loveridge, A.

A new teiid lizard of the genus *Ecleopus* from Brasil. Proc. Biol. Soc. Washington 57: 97-98.

Ecleopus lutzae (= *Placosoma c. cordylinum*).

Lüer, H. G.

Un caso teratológico en un ofidio chileno. Bol. Soc. Biol. Concepción 19: 83-85, 2 pls.

On a derodymous *Tachymenis chilensis*.

Machado, Ottilio

Notas sobre as serpentes venenosas do Estado do Rio. Bol. Inst. Vital Brazil 27: 58-60.

Contains notes on *Bothrops bilineata* from the state of Rio de Janeiro.

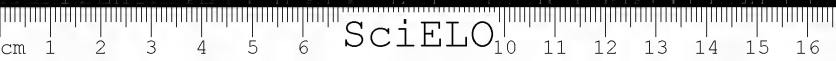
Machado, Ottilio

Observações sobre ofídios do Brasil. Bol. Inst. Vital Brazil 27: 61-64.

Contains the new subspecies *Epicrates cenchria assizi* and an unnamed variety of *Corallus hortulanus* from the State of Rio de Janeiro.

Pereira, A. A.

Um caso de *Bothrops jararacuçu* bicéfalo. An. Inst. Pinheiros (S. Paulo) 7 (13): 1, pl.



Pflaumer, C.

Las lagartijas vivíparas del género *Liolaemus* (Fam. Iguanidae). Rev. Univ. (Univ. Católica Santiago) 29 (1): 113-116.

A comment on Joseph (1930).

Pope, C. H.

The poisonous snakes of the New World. Part 3. Anim. Kingd. 47 (6): 143-152.

The New York Zoological Society published a booklet by Pope (which I have not been able to obtain) and next 5 articles in Animal Kingdom reproducing the same text and figures. It is a typical N. Y. Z. S. paper, only Pope is a much more authoritative writer than, for instance, Ditmars or de Sola. In the present article are mentioned and figured some South American false coral snakes and some pit vipers. In parts 4 and 5 (1945) other South American lachesines are dealt with. The photographs, as usual, are outstanding.

Prado, A.

Notas ofiológicas. 15. Serpentes do gênero *Dryophylax*, com a redescricao de uma nova espécie. Mem. Inst. Butantan 17 (1943): 1-5, pl.

The "redescribed new species" is *Dryophylax rutilus* (now *Thamnodynastes*). See Amaral (1944).

Prado, A.

Notas ofiológicas. 15. Um novo caso de bicefalia em serpente. Mem. Inst. Butantan 17 (1943): 7-9, pl.

A young *Dromicus poecilogyrus*.

Prado, A.

Notas ofiológicas. 17. A posição do gênero *Rhadinaea* em sistemática, com a descrição de uma nova espécie. Mem. Inst. Butantan 17 (1943): 11-17, pl.

The discussion has little value. The new species is *Rhadinaea beui*. The paper continues in 1946, still with no relevance at the generic level.

Prado, A.

Serpentes da Colombia, com a descrição de duas novas espécies de *Atractus*. Ciencia (Mexico) 5 (4-5): 111.

The new forms are *Atractus andinus* and *A. sanguineus*.

1944

Roth, H. D.

Some notes on our snakes. *Timehri* 26: 78-91.

A semi-popular account of Guyanan snakes, with many anecdotes.

Schmidt, K. P.

Crocodiles. *Fauna (Philadelphia)* 6: 67-73.

This pleasantly written popular account has special interest because it contains a very sensible table of approximate adult size and maximum known size of all living crocodilians.

Taylor, E. H.

Present location of certain herpetological and other type specimens. *Univ. Kansas Sci. Bull.* 30 (1): 117-187.

"The present location of all the holotype specimens described by Edward H. Taylor is given, with their present museum numbers. A list is appendend of all other type specimens in the Edward H. Taylor-Hobart M. Smith Collection (EHT-HMS)".

Travassos, L.

Relatório da excursão do Instituto Oswaldo Cruz ao Município de Santa Teresa, no Estado do Espírito Santo, em Agosto e Setembro de 1945. *Mem. Inst. Oswaldo Cruz* 40 (2): 121-128.

Contains a list of a few reptiles collected for parasitological purposes.

Zangerl, R.

Contributions to the osteology of the skull of the Amphisbaenidae. *Amer. Midl. Nat.* 31 (2): 417-454.

This excellent paper is basic to the generic classification of the amphisbaenids.

1945

Beebe, W.

Field notes on the lizards of Kartabo, British Guiana, and Caripito, Venezuela. III. Teiidae, Amphisbaenidae, Scincidae. *Zoologica (New York)* 30: 7-31.

Vertebrate fauna of a tropical dry season mudhole. *Amphibia & Testudines. Zoologica (New York)* 30: 81-87.

For both papers, see Beebe (1944).

Berst, A.

Los yacarés y su protección. Publ. Mus. Cit. Nat. Colegio Inmaculada Concepción de Santa Fé: 7 pp.

Contains some useful ecological data on Argentinian caimans.

Bogert, C. M. & J. A. Oliver

A preliminary analysis of the herpetofauna of Sonora. Bull. Amer. Mus. Nat. Hist. 83: 297-426, pls. 30-37.

Contains, of direct interest to us, a good study of *Oxybelis aeneus*.

Dunn, E. R.

Los generos de anfibios y reptiles de Colombia. IV. Cuarta y ultima parte: Reptiles, Ordenes Testudineos y Crocodilinos. Caldasia (Bogotá) 3: 307-335.

See Dunn (1957).

Fiasson, R.

Cinq cheloniens et deux sauriens du Haut-Apure (Venezuela). Cah. Inst. Franç. Amér. Lat. 3: 33-45.

This is a very naive paper: for instance, the "sauriens" are two crocodilians, and one of them is identified as *Caiman latirostris*, that does not occur in Venezuela.

Klauber, L. M.

A Lacepede reprint. Herpetologica 3: 19.

See Lacépède (1788).

Klauber, L. M.

Herpetological correlations I. Correlations in homogeneous populations. Bull. Zool. Soc. San Diego 21: 101 pp.

The statistical part is now obsolete. But, of interest to us, the paper contains some data on *Bohrops insularis*.

Klauber, L. M.

Some herpetological book prices then and now. Herpetologica 1: 151-174.

Contains information on Lacépède (1788), Bonnaterra (1798), Sonnini & Latreille (1801), Schoepff (1782), and Daudin (1801).

Machado, Otilio

Estudos comparativos sobre ofídios do Brasil. Bol. Inst. Vital Brazil 5: 17-36.

Estudo comparativo das Elapides do Brasil. Bol. Inst. Vital Brazil 5 (1): 37-46.

Estudo comparativo das crotalideas do Brasil. Bol. Inst. Vital Brazil 5 (2): 47-66.

These three papers contain keys, brief descriptions, and pattern illustrations of Brazilian snakes.

Machado, Otilio

Variações do desenho da *Bothrops jararaca*. Bol. Inst. Vital Brazil 5 (1): 75-76, pl.

Machado, Otilio

Variedade rara de *Erythrolamprus aesculapii* encontrada no Estado do Rio. Bol. Inst. Vital Brazil 5 (2): 77-78.

Mosqueira Manso, J. M.

Las tortugas del Orinoco. Ensayos biológicos de la Arrau (*Podocnemis expansa*). III Conf. Interamer. Agric., Cuadernos Verdes 29: 43 pp.

Myers, G. S.

A natural habitat of the house gecko (*Hemidactylus mabouia*) in Brazil. Copeia 145 (2): 120.

Myers, G. S. & A. L. Carvalho

A strange new leaf-nosed lizard of the genus *Anolis* from Amazonia. Bol. Mus. Nac. (Rio de Janeiro) (N.S.) Zool. 43: 1-14, 8 pls.

Anolis phyllorhinus.

Pflaumer, C.

Un segundo hallazgo de una culebra con dos cabezas en Chile. Rev. Chil. Hist. Nat. 48: 97-102.

A young *Alsophis chamissonis*.

Pifano, F.

El emponzoñamiento ofídico en el Valle del Yaracuy. Publ. Asoc. Med. Yaracuy (San Felipe, Venezuela) 1 (2): 69-87.

Contains a list of the poisonous snakes of the region.

Pope, C. H.

The poisonous snakes of the New Wold. Part 4. Anim. Kingd. 48 (1): 17-23.

The poisonous snakes of the New Wold. Part. 5. Anim. Kingd. 48 (2): 44-47.

See Pope (1944).

Prado, A.

Serpentes do Brasil. 134 pp., 22 pls. S. Paulo: "Ed "Sítios e Fazendas", Biblioteca Agro-Pecuária de "Sítios e Fazendas".

A highly uninteresting semi-popular account.

Prado, A.

Um novo *Atractus* da Colômbia. Ciencia (Mexico) 6 (2): 61.

Atractus wagleri.

Schmidt, H.

Argentinische Kriechtiere, Lurche, Fische und Insekten. 270 pp. Author's edition.

Contains some ecological information.

Smith, H. M. & L. E. Laufe

A new South American *Leptotyphlops*. Proc. Biol. Soc. Washington 58: 29-32, pl. 5.

L. striatula (= *L. melanoterma*).

Themido, A. A.

Répteis do Brasil. (Catálogo das coleções do Museu Zoológico de Coimbra). Mem. Est. Mus. Zool. Univ. Coimbra 168: 1-15.

A small collection; no precise localities are given.

Tihen, J. A.

Notes on the osteology of typhlopoid snakes. Copeia 1945 (4): 204-210.

See Taylor (1939).



1945

Travassos, H.

Nota sobre o genótipo de *Mabuya* Fitzinger. Bol. Mus. Nac. (Rio de Janeiro) (N.S.) Zool. 37: 7 pp.

"Genotipo" is used here in the sense of type species.

Travassos, L.

Relatório da excursão do Instituto Oswaldo Cruz ao Rio Paraná (Porto Cabral), em Março e Abril de 1944. Mem. Inst. Oswaldo Cruz 42 (1): 151-165.

Contains a list of a few reptiles collected for parasitological purposes.

Walker, W. F., jr.

A study of the snake, *Tachymenis peruviana* Wiegmann and its allies. Bull. Mus. Comp. Zool. 91: 1-55.

1946

Bailey, J. R.

Leptotyphlops anthracinus, a new Blind Snake from eastern Ecuador. Occ. Pap. Mus. Zool. Univ. Michigan 492: 5 pp.

Contains, besides the new species, a discussion of the *macrolepis* group.

Bailey, J. R. & A. L. Carvalho

A new *Leptotyphlops* from Mato Grosso, with notes on *Leptotyphlops tenella* Klauber. Bol. Mus. Nac. (Rio de Janeiro) (N.S.) Zool. 52: 7 pp.

The new species is *L. cupinensis*.

Barbour, T. & A. Loveridge

First supplement to typical reptiles and amphibians. Bull. Mus. Comp. Zool. 96: 59-214.

See Barbour & Loveridge (1929).

Beebe, W.

Field notes on the snakes of Kartabo, British Guiana and Caripito, Venezuela. Zoologica (N. York) 31: 11-52.

See Beebe (1944).

Brongersma, L. D.

On an *Alopglossus* from Surinam. Zool. Meded. Leiden 26: 231-236.

Alopglossus copii surinamensis (= *A. carinicaudatus*).

Brongersma, L. D.

Some notes on species of the genera *Bachia* and *Scolecosaurus*. Zool. Meded. Leiden 26: 237-246.

Dunn, E. R.

A new snake from the Eastern Andes of Colombia. Caldasia (Bogotá) 4: 121-122.

Leptotyphlops nicefori. See Dunn (1957).

Dunn, E. R.

A small herpetological collection from Eastern Peru. Proc. Biol. Soc. Washington 59: 17-19.

A small but very interesting collection.

Dunn, E. R.

Atractus sanctaemartae, a new species of snake from the Sierra Nevada de Santa Marta, Colombia. Occ. Pap. Mus. Zool. Univ. Michigan 493: 6 pp.

Freiberg, M. A.

Una nueva especie de tortuga del género *Platemys* Wagler. Physis 20 (55): 19-23.

Platemys pallidipectoris (now a subspecies of *P. radiolata*). An allotype was described in 1947.

Prado, A.

Ofídios bicéfalos. An. Paulistas Med. Cir. 51 (6): 393-396.

See Prado (1943).

Prado, A.

Notas ofiológicas. 18. A posição do gênero *Rhadinaea* em sistemática (continuação). Mem. Inst. Butantan 18 (1944-1945): 105-107.

See Prado (1944).

Prado, A.

Notas ofiológicas. 19. *Atractus* da Colombia, com a redescritção de três novas espécies. Mem. Inst. Butantan 18 (1944-1945): 109-111.

The redescribed new species are *A. andinus*, *A. sanguineus*, and *A. wagleri*.

1946

Saporiti, E. J.

Ampliación de la distribución geográfica de ofidios argentinos. Notas Mus. La Plata 11 Zool. 95: 311-315.

A supplement to Serié (1936).

Schmidt, K. P.

Turtles collected by the Smithsonian Biological Survey of the Panama Canal Zone. Smithsonian. Misc. Coll. 106 (8): 9 pp.

Contains a discussion of South American *Chelydra*.

Schmidt, K. P. & W. F. Walker, jr.

Ofidios de la región costera del Perú. Bol. Mus. Hist. Nat. "Javier Prado" 9 (34-35) (1945): 293-330.

A translation of Schmidt & Walker (1943).

Vanzolini, P. E. & J. H. F. Brandão

Notas sobre algumas diferenças sexuais na folidose de *Bothrops alternata* D. & B., 1854, e sua variação geográfica. Mem. Inst. Butantan 18 (1944-1945): 251-258.

Vellard, J.

Morfología del hemipenis y evolución de los ofidios. Acta Zool. Lillo. 3: 263-288.

See Vellard (1928).

Warner, R.

Pectoral girdles vs. hyobranchia in the snake genera *Liotyphlops* and *Anomalepis*. Science 103 (2686): 720-722.

See Taylor (1939).

1947

Bogert, C. M.

The status of the genus *Leptodrymus* Amaral, with comments on modifications of colubrid premaxillae. Amer. Mus. Nov. 1352: 14 pp.

Many South American genera are involved in the discussion.

Dansereau, P.

Zonation et succession sur la restinga de Rio de Janeiro. I. Halosère. Rev. Canad. Biol. 6 (3): 448-477.

Contains notes on the ecology of *Tropidurus torquatus*, *Mabuya mabouya* and, principally, *Liolaemus lutzae*.

Donoso-Barros, R.

Breves notas sobre reptiles chilenos. Bol. Mus. Hist. Nat. Santiago 23: 107-111.

A redescription of *Liolaemus buergeri* and notes on *Phyllodactylus heterurus*.

Freiberg, M. A.

El alotipo de la tortuga *Platemys pallidipectoris* Freiberg. Physis 20 (56): 112-114.

See Freiberg (1946).

Hoge, A. R.

Um novo lagarto da Ilha da Queimada Grande. Mem. Inst. Butantan 19 (1946): 241-248.

Mabuya macrorhyncha.

Oliver, J. A.

The status of *Leptophis* Bell. Copeia 1947 (1): 64.

See Oliver (1948).

Oliver, J. A.

The seasonal incidence of snakes. Amer. Mus. Nov. 1363: 14 pp.

The species analyzed is *Thalerophis richardi nigromarginatus* (now *Leptophis ahaetulla nigromarginatus*) in the Iquitos area.

Osorno Mesa, H. & E. Osorno Mesa

Anotaciones sobre lagartos del genero *Phenacosaurus*. An. Soc. Biol. Bogotá 2 (5): 177-184.

Observations in captivity, especially on the shedding of the epidermis.

Prado, A. & A. R. Hoge

Observações sobre serpentes do Peru, com a descrição de uma nova espécie. Ciencia (Mexico) 8 (6-9): 180.

Prado & Hoge reported twice on a same collection sent for identification by the Museu Javier Prado, Lima. This article was intended to be the second contribution, but happened to be published first. The new species is *Sibynomorphus macedoi* (= *Dipsas catesbyi*). The second contribution, published in 1948, contains many notes, and a map of localities, but no new forms.

Reese, A. M.

Bibliography of the Crocodilia. *Herpetologica* 4 (2): 43-54.

This bibliography is not annotated, and contains many misprints.

Schmidt, K. P.

A new kinosternid turtle from Colombia. *Fieldiana Zool.* 31 (13): 109-112.

Kinosternon dunni.

Shreve, B.

On Venezuelan reptiles and amphibians collected by Dr. H. G. Kugler. *Bull. Mus. Comp. Zool.* 99 (5): 517-537.

A report on a fine collection from Estado Falcón. Described as new are *Tretioscincus bifasciatus kugleri*, *Leptodeira rhombifera kugleri* (= *L. annulata ashmeadi*), and *Oxyrhopus venezuelanus* (= *O. dolius*).

Shreve, B.

On Colombian reptiles and amphibians collected by Dr. R. E. Schultes. *Caldasia* (Bogotá) 4 (19): 311-316.

A good collection of snakes (only one lizard, *Amphisbaena fuliginosa*) from Leticia.

Vanzolini, P. E.

Sobre um novo gênero e espécie de colubrídeo opistóglifo. *Pap. Avulsos Dep. Zool. S. Paulo* (8): 181-187.

Aproterodon clementei (= *Opisthoplus degener*).

Vanzolini, P. E.

Dados biométricos sobre o peso do testículo de "*Bothrops jararaca*" e sua variação estacional. *Rev. Brasil. Biol.* 7 (2): 261-274.

Vanzolini, P. E.

Notas sobre um derôdimo de *Crotalus durissus terrificus*. *Pap. Avulsos Dep. Zool. S. Paulo* 8: 273-283.

Vanzolini, P. E.

Nota nomenclatural sobre *Leimadophis almada* (Wagler, 1824) (= *Leimadophis almadensis* auct.). *Pap. Avulsos Dep. Zool. S. Paulo* 8: 285-286.

Amaral, A.

Ofídios de Mato Grosso (Contribuição II para o conhecimento dos ofídios do Brasil). Com. Linh. Telegr. Estrat. Mato Grosso Amazonas. Publ. 84. Ann. 5: Hist. Nat. Zoologia. 43 pp.

A new edition (spelling changed) of Amaral (1925).

Blohm, T.

Observaciones sobre los caimanes traídos del Rio Orinoco en Abril de 1946. Mem. Soc. Ci. Nat. La Salle (Caracas) 8 (22): 129-132.

The scientific name of the animal is not cited, but it is clearly *Crocodylus intermedius*. There are good data on juveniles.

Blohm, T. & A. Fernandez Yépez

La Sociedad de Ciencias Naturales La Salle en Pararuma. Mem. Soc. Ci. Nat. La Salle (Caracas) 8 (21): 35-69.

On the reproduction of *Podocnemis expansa*, on a famous beach where gathering for egg laying still occurs.

Hoge, A. R.

Notas erpetológicas. 2. Dimorfismo sexual nos Boídeos. Mem. Inst. Butantan 20 (1947): 181-188.

"This paper deals with the relation between length of spurs and total length of *Constrictor constrictor constrictor* (L. 1758). The existence of marked sexual dimorphism could be shown". The currently adopted generic name is *Boa*.

Hoge, A. R.

Notas erpetológicas 3. Uma nova espécie de *Trimeresurus*, Mem. Inst. Butantan 20 (1947): 193-202, pl.

Trimeresurus pradoi (now *Bothrops*).

Krieg, H.

Zwischen Anden und Atlantik. Reisen eines Biologen in Südamerika. 492 pp. München: Carl Hanser.

See Krieg (1931).

Larrea, J.

Quelonios venezolanos. Mem. Soc. Ci. Nat. La Salle (Caracas) 8 (22): 133-141.

A semi-popular account.

Oliver, J. A.

The relationships and zoogeography of the genus *Thalerophis* Oliver. Bull. Amer. Mus. Nat. Hist. 92 (4): 157-280.

Oliver began his series of publications on *Leptophis* in 1942, with a check list containing the description of new forms, among which are of interest to us *Leptophis ahaetulla boliviana*, *L. coeruleodorsus*, *L. copei*, and *L. occidentalis chocoensis*, the latter three now considered as subspecies of *L. ahaetulla*. In 1947, he proposed the new name *Thalerophis* for the genus, for nomenclatural reasons. In 1948 he presented the revision of the genus. In 1952 Savage analyzed the nomenclatural and systematic problems presented by this and related groups of snakes, and proved the applicability of *Leptophis* to the South American forms.

Orcés, G.

Notas sobre los ofídios venenosos del Ecuador. Publ. Esc. Polit. Nac. (Quito) 3: 231-250.

A semi-popular account of the venomous snakes of Ecuador, with a section on some colubrids.

Prado, A.

Notas ofiológicas. 20. Descrição do alótipo de *Dryophylax rutilus* Prado, 1942. Mem. Inst. Butantan 20 (1947): 189-191, pl.

Prado, A. & A. R. Hoge

Notas ofiológicas. 21. Observações sobre serpentes do Peru. Mem. Inst. Butantan 20 (1947): 283-296.

See Prado & Hoge (1947).

Shreve, B.

A new *Liolaemus* from Paraguay. Copeia 1948 (2): 111-112.

Liolaemus chacoensis.

Vanzolini, P. E.

Sobre um novo *Pantodactylus* do Estado de Minas Gerais (Sauria, Teiidae). Pap. Avulsos Dep. Zool. S. Paulo 8: 337-340.

Pantodactylus femoralis (= *P. quadrilineatus*).

Vanzolini, P. E.

Notas sobre os ofídios e lagartos da Cachoeira de Emas, no município de Pirassununga, Estado de S. Paulo. Rev. Brasil. Biol. 8 (3): 377-400.

Contains ecological notes and the description of *Liotyphlops schubarti*.

Vanzolini, P. E.

Contribuições ao conhecimento dos lagartos brasileiros da família Amphisbaenidae Gray, 1825. 2. Sobre o gênero *Aulura* Barbour. 1914. Bol. Mus. Paraense Emilio Goeldi 10: 275-278.

1949

Amaral, A.

Lacertílios do Pará. Bol. Mus. Paraense Emilio Goeldi 10: 107-114.

Ofídios do Pará. Bol. Mus. Paraense Emilio Goeldi 10: 149-159.

Both papers are check lists, from the literature.

Amaral, A.

Serpentes gigantes. Bol. Mus. Paraense Emilio Goeldi 10: 211-237.

On the size of the anaconda, with historical digressions.

Anthony, J. & R. G. Serra

Sur une particularité remarquable de l'appareil de la morsure chez un serpent aglyphe de l'Amérique tropicale, "*Xenodon merremii*". Rev. Brasil. Biol. 9 (2): 153-160.

This paper and a more extended one published in 1951 are fundamental to the partition of the genus *Xenodon*.

Carvalho, J. C. M.

Observações zoológicas no Rio das Mortes e no alto Xingu. Publ. Av. Mus. Nac. Rio de Janeiro 5: 7-19.

Some reptiles are cited passim; there are notes on the biology of *Hoplocercus spinosus*.

Daniel, Hno.

Las Serpientes en Colombia. Rev. Fac. Nac. Agron. (Medellin) 10 (36): 301-333.

A check list of Colombian snakes, from the literature.

Donoso-Barros, R.

Alimentación del *Tropidurus peruviansis* (Lesson). Bol. Mus. Hist. Nat. Santiago 23: 213-216.

The name is a misprint, should have been *peruvianus*.

Hoge, A.R.

Notas erpetológicas 7. Sobre a ocorrência de *Trimeresurus hyoprora* (Amaral) no Brasil. Bol. Mus. Paraense Emilio Goeldi 10: 325-329.

The generic name currently adopted is *Bothrops*.

Hoge, A. R. & A. Garcia

Notas erpetológicas 4. Sobre caracteres sexuais secundários nas serpentes. Mem. Inst. Butantan 21 (1948): 55-66.

On the presence of tubercles on the chin, supracephalic and supra-anal scales; on supra-anal and dorsal keels.

Hoge, A. R. & A. Garcia

Notas erpetológicas 5. Notas sobre *Elapomorphus nasutus* Gomes, 1915. Mem. Inst. Butantan 21 (1948): 67-76.

Laurent, R.

Note sur quelques reptiles appartenant à la collection de l'Institut Royal des Sciences Naturelles de Belgique. III. Formes américaines. Bull. Inst. R. Sci. Nat. Belg. 25 (19): 1-20.

Contains, among notes on many forms, the original descriptions of two species, without definite type localities, that have not been found again: *Micrablepharus dunni* and *Leptotyphlops brasiliensis*.

Mertens, R.

Zur Synonymie von zwei Krokodilnamen. Senckenbergiana 30 (1-3): 9-10.

Contains nomenclatural notes on the present genus *Caiman*.

Orcés, G.

Los Testudinata ecuatorianos que se conservan en las colecciones de Quito, Ecuador. Bol. Inf. Ci. Nac. (Quito) 3 (20-21): 13-22.

Contains many comments on individual specimens and a valuable map of localities.

Pifano, F. & M. Römer

Ofidios ponzoñosos de Venezuela. I. Nueva comprobación en Venezuela del *Bothrops medusa* (Sternfeld, 1920) Amaral, 1929 y redescrpción de la especie. Arch. Venezol. Patol. Trop. Parasit. Med. 1 (2): 277-300.

Pifano, F. & M. Römer

Ofidios ponzoñosos de Venezuela. II. Sobre las serpientes ponzoñosas venezolanas del grupo *Bothrops lansbergii*. Arch. Venezol. Patol. Trop. Parasit. Med. 1 (2): 301-326.

Contains, besides descriptions and figures of the species of the group mentioned in the title, transcriptions of Pifano's thesis and of Quintini's 1936 paper.

Röhl, E.

Fauna descriptiva de Venezuela. Bol. Acad. Ci. (Caracas) 12 (36-37): xxvi + 495 pp.

The reptiles are on pp. 348-392. The account is semi-popular.

Taylor, E. H.

Two new teiid lizards from Costa Rica. Univ. Kansas Sci. Bull. 33 (1): 271-278.

Contains the original descriptions of *Alopoglossus plicatus* (now *Ptycho-glossus*) and *Leposoma bisecta* (= *L. s. southi*).

Vanzolini, P. E.

Contribuições ao conhecimento dos lagartos brasileiros da família *Amphisbaenidae* Gray, 1825. 3. Sobre *Amphisbaena vermicularis centralis* Amaral, 1935. An. Paulistas Med. Cir. 58: 105-108.

A synonym of *A. vermicularis*.

Wright, A. H.

Scientific and popular writers on American snakes (1517-1944). Herpetologica 5 Suppl.: 55 pp.

Contains short, dictionary-type biographies.

Amaral, A.

Two new South American lizards. Copeia 1950 (4): 281-284.

Gonatodes helgae (= *Gymnodactylus geckoides darwini*) and *Dracaena paraguayensis*.

Anthony, J. & R. G. Serra

Anatomie de l'appareil de la morsure chez "*Eunectes murinus*" L. (Boidae). Ostéologie, myologie, vaisseaux et nerfs. Rev. Brasil. Biol. 10 (1): 23-44.

This paper, and another published in 1951, are important to the generic systematics of the boids.

Barrio, A. & O. V. Brazil

Neuromuscular action of the *Crotalus terrificus terrificus* (Laur.) poisons. Acta Physiol. Latinoamer. 1 (3): 291-308.

On the geographical differentiation of the venom.

Bourlière, F.

Notes sur *Chelus fimbriata*. Terre et Vie 97 (4): 219-222.

Brief notes on behavior in captivity.

Burger, W. L. & P. W. Smith

The coloration of the tail tip of young Fer-de-lances: sexual dimorphism rather than adaptive coloration. Science 112 (2911): 431-433.

Capurro, L. F. & M. Codoceo

Gonotodes gaudichaudi (Duméril & Bibron). Invest. Zool. Chil. 2: 15-16.

Ecological notes. The species is now the type of the genus *Garthia*.

Codoceo, M.

Reptiles de Tarapacá (Nota preliminar). Invest. Zool. Chil. 1 (1): 15.

A report on a small collection.

Donoso-Barros, R. & S. Candiani H.

Reptiles de la Provincia de Santiago. Rev. Acad. Colomb. Ci. 7 (28): 482-489, 2 pls.

Contains some general ecological information.

Dunn, E. R. & L. H. Saxe, jr.

Results of the Catherwood-Chaplin West Indies Expedition, 1948. Part V. Amphibians and reptiles of San Andrés and Providencia. Proc. Acad. Nat. Sci. Philadelphia 102: 141-165.

Contains notes on South American *Kinosternon scorpioides* and on *Leptotyphlops* of the *albifrons* group.

Gonçalves, J. M. & L. G. Vieira

Estudos sobre venenos de serpentes brasileiras. I — Análise eletroforética. An. Acad. Brasil. Ci. 22 (1): 141-150.

This is the first publication on crotamine, a toxic protein in rattlesnake venoms that shows geographical differentiation. In 1956 Gonçalves described "*Crotalus terrificus crotaminicus*", but this is not a subspecies in the proper zoological sense. In the present paper other crotalines are also studied. See also Barrio (1961).

1950

Hellmich, W.

Über die *Liolaemus*-Arten Patagoniens. Ark. Zool. Stockholm (2) 1 (22): 345-353.

This paper comprises two parts: a discussion of some specimens in the Stockholm collection, and general comments on Patagonian *Liolaemus*.

Hellmich, W.

Die Eidechsen der Ausbeute Schröder (Gattung *Liolaemus*, Iguan.). (Beiträge zur Kenntnis der Herpetofauna Chiles XIII). Veröff. Zool. Staatsamml. München 1: 129-194, 2 pls.

This paper is supplementary to Hellmich's 1934 monograph. It contains a systematic account, a discussion of ecological zoogeography, a section on evolutionary theory, a key to and a check list of Chilean *Liolaemus*. There is also a useful gazetteer. Described as new are *Liolaemus altissimus moradoensis*, *L. leopardinus valdesianus*, *L. lorenzmuelleri*, *L. nigroviridis campanae*.

Hoge, A.R.

Notas erpetológicas 7. Fauna erpetológica da Ilha da Queimada Grande. Mem. Inst. Butantan 22 (1949): 151-172.

A list with ecological notes. Described as new is *Dipsas albifrons calvalheiroi* (= *D. albifrons*).

Marcuzzi, G.

Problemi inerenti al popolamento animale della selva pluviale in Venezuela. Arch. Zool. Ital. 35: 297-324.

A general faunistic analysis of two Venezuelan localities, Rancho Grande and El Junquito.

Marcuzzi, G.

Ofidios existentes en las colecciones de los museos de Caracas (Venezuela). Noved. Ci. (Contrib. Ocas. Mus. Hist. Nat. La Salle) (Ser. Zool.) 3: 20 pp.

Breves apuntes sobre algunos lagartos de Venezuela septentrional. Mem. Soc. Ci. Nat. La Salle (Caracas) 10 (26): 73-110.

Marcuzzi's identifications are not very reliable.

Marcuzzi, G.

Notas preliminares sobre la fauna y flora de la Isla de Margarita. Mem. Soc. Ci. Nat. La Salle (Caracas) 10 (27): 207-255.

Mertens, R.

Über Reptilien-Bastarde. Senckenbergiana 31 (3-4): 127-144.

Mertens published a series of papers on reptilian hybrids, including both interspecific hybrids and specimens intermediate between subspecies. In this paper he comments on Vellard's (1929) and Schöttler's (1950) earlier observations.

Nicéforo-Maria, Hno.

Contribución al conocimiento de los ofidios de Colombia. Rev. Acad. Colomb. Ci. 7 (28): 517-518, pl.

Contains the description of *Diaphorolepis lasallei* (now *Synophis*), and a key to the genus.

Pereira, A. A.

Um outro caso de bicefalia em serpente. An. Inst. Pinheiros (S. Paulo) 13 (26): 103-105.

Bothrops jararaca.

Perkins, C. B.

Longevity of snakes in captivity in the United States. Copeia 1950 (3): 238.

Perkins published a series of papers on the longevity of zoo specimens. Data on South American species are contained in this paper and in the 1952, 1953, 1954 and 1955 ones.

Pifano, F., M. Römer & F. Sandner Montilla

Serpientes ponzoñosas de Venezuela III. — *Bothrops schlegelii* (Berthold, 1846) Jan, 1875: su existencia en Venezuela. Arch. Venezol. Patol. Trop. Parasit. Med. 2 (1): 261-264.

Ruibal, R.

The status of the lizard *Pantodactylus nicefori*. Copeia 1950 (1): 58.

See Burt & Burt (1931).

Schöttler, W. H. A.

Copula zwischen *Bothrops* und *Crotalus*. Deutsch. Aquar. Terrar. Z. 2: 205-207.

Smith, H. M. & E. H. Taylor

An annotated checklist and key to the reptiles of Mexico inclusive of the snakes. Bull. U.S. Nat. Mus. 199: v + 253 pp.

See comment to the next paper.

Smith, H. M. & E. H. Taylor

Type localities of Mexican reptiles and amphibians. Univ. Kansas Sci. Bull. 33 (2): 313-380.

In this paper Smith and Taylor propose restricted type localities for Mexican reptiles, in many cases affecting South American herpetology. Some of the restrictions had already been proposed in the preceding paper, but this is not mentioned. Dunn & Stuart (1951) raised objections against several of the proposed restrictions. They are undoubtedly right in the South American cases they discuss, and further instances can be easily found. The matter, however, is not serious, as restrictions of types localities are not binding. Furthermore, they are only justified in the presence of actual nomenclatural problems stemming from detailed taxonomic studies, that both create the need and afford the grounds for the restriction.

Vanzolini, P. E.

Bachia tridactyla (Daudin, 1802), replaced by *Bachia schlegelii* (Duméril and Bibron, 1839). Copeia 1950 (2): 151.

Now *Bachia flavescens* (see Peters & Donoso-Barros, 1970).

Vanzolini, P. E.

Contribuições ao conhecimento dos lagartos brasileiros da família Amphisbaenidae Gray, 1825. 1. Sobre uma nova subespécie insular de *Amphisbaena darwini* D. & B., 1839. Papéis Avulsos Dep. Zool. S. Paulo 9: 69-78.

Amphisbaena d. hogei (now *A. hogei*).

Williams, E. E.

Testudo cubensis and the evolution of Western Hemisphere tortoises. Bull. Amer. Mus. Nat. Hist. 95: 7-36, 8 pls.

Contains a redefinition of the subgenus *Chelonoidis* and a discussion of its geological history and relationships.

Anthony, J. & R. G. Serra

Anatomie de l'appareil de la morsure chez *Xenodon merremii* B., serpent aglyphe de l'Amérique tropicale. Arq. Mus. Nac. Rio de Janeiro 42: 21-47.

Ses Anthony & Serra (1949).

Anthony, J. & R. G. Serra

Particularités anatomiques de l'appareil de la morsure chez "*Constrictor constrictor*" et chez "*Epicrates crassus*" (Boidae). Rev. Brasil. Biol. 11 (2): 203-210.

See Anthony & Serra (1950).

Berst, A.

La Iguana Overa. Publ. Mus. Ci. Nat. Colegio Imaculada Concepción (Santa Fé): 4 pp.

An ecological note on *Tupinambis teguixin*.

Brongersma, L. D.

Some notes upon the anatomy of *Tropidophis* and *Trachyboa* (Serpentes). Zool. Meded. Leiden 31 (11): 107-124.

Relevant to the systematics of boid genera.

Brongersma, L. D.

Some remarks on the pulmonary artery in snakes with two lungs. Zool. Verh. Leiden 14: 1-36, 9 pls.

Also relevant to the systematics of boid genera.

Carvalho, A. L.

Observações sobre *Tropidophis paucisquamis* (Müller, 1901). Rev. Brasil. Biol. 11 (3): 239-248.

Very interesting observations on feeding, climbing, copulation and birth in captivity, plus anatomical notes.

Carvalho, A. L.

Os jacarés do Brasil. Arq. Mus. Nac. Rio de Janeiro 42 (1): 127-139, 4 pls.

A useful taxonomic review.

Dunn, E. R. & L. C. Stuart

Comments on some recent restrictions of type localities of certain South and Central American amphibians and reptiles. Copeia 1951 (1): 55-61.

See Smith & Taylor (1950).

Fernandes Barran, E. & M. A. Freiberg

Nombres vulgares de reptiles y batracios de la Argentina. Physis 20 (58): 303-319.

Forcart, L.

Nomenclature remarks on some generic names of the snake family Boidae. Herpetologica 7: 197-199.

These notes are relevant to the nomenclature of the current genera *Corallus*, *Ungaliophis* and *Boa*.



Freiberg, M. A.

Nuevo hallazgo de *Leptotyphlops borrichiana* Degerbol en Argentina. *Physis* 20 (58): 259-262.

Gallardo, J. M.

Sobre un Teiidae (Reptilia, Sauria) poco conocido para la fauna argentina. *Com. Inst. Invest. Ci. Nat. Buenos Aires Zool.* 2 (1): 1-8.

Gymnophthalmus rubricauda.

Hellmich, W. C.

On ecotypic and autotypic characters, a contribution to the knowledge of the evolution of the genus *Liolaemus* (Iguanidae). *Evolution* 5: 359-369.

Iglesias, F. A.

Caatingas e chapadões (Notas, impressões e reminiscências do meio-norte brasileiro) 1912-1919. xxv + 638 pp. Biblioteca Pedagógica Brasileira, Série 5.^a, Brasileira, vol. 271. S. Paulo: Companhia Editora Nacional.

Iglesias made fine collections in Piauí, for the Instituto Butantan. This is the account of this travels, with notes on some reptiles and on the ophiophagous skunk *Conepatus brasiliensis*.

Marcuzzi, G.

Osservazioni sulla sistematica e variabilità di alcune specie di lucertole (Rept. Lacertilia) del Venezuela. *Arch. Zool. Ital.* 36: 17-56.

On *Gonatodes vittatus*, *Cnemidophorus lemniscatus*, *Ameiva ameiva*, and *A. bifrontata*.

Mertens, R.

Bemerkungen über den Stachelschwanz-Leguan in Gefangenschaft. *Natur u. Volk* 81: 35.

See Sick (1951).

Miranda-Ribeiro, A.

Sphaerodactylus pfrimeri. *Arq. Mus. Nac. Rio de Janeiro* 42: 1xxvi-1xxvii.

A reprint of the 1937 paper.

Miranda-Ribeiro, P.

Tipos das espécies e subespécies do Prof. Alipio de Miranda Ribeiro depositados no Museu Nacional. Arq. Mus. Nac. Rio de Janeiro 42: 389-417.

Oliver, J. A.

Caiman lizard — a reptile rarity. Anim. Kingd. 54: 151-153.

General notes on and good photographs of *Dracaena guianensis*.

Peters, J. A.

The proper citation for certain species described by Tschudi. Copeia 1951 (1): 70.

See Tschudi (1845).

Renault, L. & G. Schreiber

Considerações sobre albinismo en cascavel. Folia Clin. Biol. (S. Paulo) 16 (1) (1949-1950): 91-92.

Crotalus durissus ssp.

Schmidt, K. P. & R. F. Inger

Amphibians and reptiles of the Hopkins-Branner Expedition to Brazil. Fieldiana Zool. 31 (42): 439-465.

A report on a good collection, part from Amazonia, part from the Northeast. Described as new is *Mabuya heathi*. The new amphisbaenians in the collection were described by Schmidt in 1936.

Sick, H.

Beobachtungen an dem Stachelschwanz-Leguan, *Hoplocercus spinosus*. Natur u. Volk 81: 30-35.

Observations on ecology and behavior, made in the Xingu area. As a post-scriptum there is a note by Mertens on the same materials in captivity.

Spillmann, F.

Los lagartos del Perú. Pesca y Caza (Min. Agric., Lima) 2: 49-53.

It must be remembered that in western Amazonia "lagarto" does not mean lizard, as elsewhere, but caiman. This paper is reasonable popular account of the crocodillians that occur in Peru.



1951

Taylor, E. H.

A brief review of the snakes of Costa Rica. Univ. Kansas Sci. Bull. 34 (1): 3-188.

Besides a few incidental notes on South American snakes, contains the original description of *Nothopsis torrei* (= *N. rugosus*).

Titschack, E.

Beiträge zur Fauna Perus. Nach der Ausbeute der Hainburger Südperu-Expedition 1936, anderer Sammlungen, wie auch auf Grund von Literaturangaben. Bd. 1, Reisebericht. iv + 405 pp. Jena: Gustav Fischer.

This is Titschack's travel book, containing ecological data on the localities. The preface tells the history of the distribution of the collections and of the first edition of the book. See Mertens (1942).

Vanzolini, P. E.

Contributions to the knowledge of the Brazilian lizards of the family *Amphisbaenidae* Gray, 1825. 6. On the geographical distribution and differentiation of *Amphisbaena fuliginosa* Linné. Bull. Mus. Comp. Zool. 106: 1-65, pls.

A detailed study of geographical differentiation. Described as new are *A. f. bassleri*, *A. f. amazonica*, and *A. f. wiedi*.

Vanzolini, P. E.

A systematic arrangement of the family *Amphisbaenidae* (Sauria). Herpetologica 7: 113-125.

1952

Aleman G., C.

Ensayo sobre la variabilidad de pequeñas poblaciones de lagartos (*Cnemidophorus lemniscatus nigricolor* Peters, 1873) de las Islas los Roques y la Orchila. Mem. Soc. Ci. Nat. La Salle (Caracas) 12 (32): 131-142.

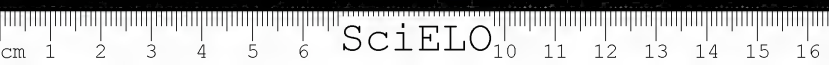
Burger, W. L.

Notes on the Latin American skink, *Mabuya mabouya*. Copeia 1952 (3): 185-187.

A study of variation, based on very insufficient materials.

Engel, H.

Proposed use of the plenary powers to suppress for nomenclatorial purposes the catalogue of the collection of animals formed by



Martinus Houttuyn prepared under the title "Animalium Musei Houttuyniani Index" in connection with the sale of the collection which took place in 1787. Bull. Zool. Nomencl. 6: 292-303.

Contains a good description of the book, that sounds interesting.

1952

Hellmich, W.

Ensayo de una clave para las especies chilenas del género *Liolaemus*. Invest. Zool. Chil. 1 (7): 10-14.

A Spanish translation of the key in Hellmich (1950).

Hellmich, W.

Contribución al conocimiento de la sistemática y evolución del género *Liolaemus*. Invest. Zool. Chil. 1 (8): 7-15.

A zoogeographical sketch, where is presented most of the evidence used in the 1953 Evolution paper. The list of references of this paper was published in 1953 in this same Chilean journal.

Johnson, M. L.

Herpetological notes from Northeastern Brazil. Copeia 1952 (4): 283-284.

Some field notes on the common animals around Recife, Garanhuns, and Salvador.

Medem, F.

Palaeosuchus trigonatus (Schneider) en Colombia (Noticia preliminar). Lozania (Acta Zoologica Colombiana) 5: 1-12.

Mertens, R.

Amphibien und Reptilien I. in Beiträge zur Fauna Perus ed. E. Titschak, vol. 3: 257-266.

See Mertens ((1942).

Merrens, R.

Pseudemys callirostris, eine Schmuckschildkröte aus Kolumbien. Aquar. Terrar. Z. 5 (7) 184-185.

Some comments on specimens from the Magdalena.

Niceforo Maria

Testudineos del suborden Pleurodira en el Museo de La Salle. Bol. Inst. La Salle (Bogotá) 39 (190-191): 14-21.

The bulletin of the La Salle Institute is not a scientific periodical. It is the yearbook of a large and very active primary and secondary school,



of which Brother Nicéforo used to be one of the teachers (he is retired now) and where he keeps his important collections (destroyed by a fire in 1948 but continued after). In some issues of the Boletín (1952, 1953, 1958, 1964, 1970) he published herpetological notes, as examples of the institute's intellectual activities.

1952

Perkins, C. B.

Longevity of snakes in captivity in the United States. *Copeia* 1952 (3): 280-281.

See Perkins (1950).

Peters, J. A.

Catalogue of type specimens in the herpetological collections of the University of Michigan Museum of Zoology. Occ. Pap. Mus. Zool. Univ. Michigan 539: 55 pp.

Roze, J. A.

Contribución al conocimiento de los ofidios de las familias Typhlopidae y Leptotyphlopidae en Venezuela. Mem. Soc. Cienc. Nat. La Salle (Caracas) 12 (32): 143-158.

A taxonomic review, containing the new forms *Liotyphlops caracasensis* and *Leptotyphlops albifrons margaritae*.

Roze, J. A.

Colección de reptiles del Professor Scorza, de Venezuela. Acta Biol. Venezuel. 1 (5): 93-114.

A small but interesting collection. Described as new is *Chironius monticola*.

Ruibal, R.

Revisionary studies of some South American Teiidae. Bull. Mus. Comp. Zool. 106: 477-529.

Reviews of *Leposoma*, *Cercosaura*, *Alopoglossus*, and *Pantodactylus*. Described as new are *Leposoma annectans*, *L. guianense*, *Cercosaura ocellata petersi*, *C. o. bassleri*, *Alopoglossus andeanus* and *Pantodactylus schreibersii parkeri*.

Ruiz, J. M.

Sobre a distinção genérica dos Crotalidae (Ophidia: Crotaloidea) baseada em alguns caracteres osteológicos. (Nota preliminar). Mem. Inst. Butantan 23 (1950-1951): 109-113, 2 pls.

A weak attempt to define the crotaline genera based on the bones of the maxillo-palatal ensemble.

Sandner-Montilla, F.

Serpientes *Bothrops* de Venezuela. Monogr. Ci. Inst. Terap. Exper. Lab. "Veros" (Bogotá) 9 (21): 4 pp.

In this paper, published by a private laboratory and very hard to obtain, Sandner described the new species *Bothrops venezuelensis*. Later, in 1961, Sandner described the same species as new, under the name *B. venezuelae*. In 1966 he commented on his reasons for changing the name. Additionally there appeared a homonym, *Bothrops lansbergii venezuelensis* Roze, 1959. Peters (1968) reviewed the whole matter, conserving *venezuelensis* for Sandner's species and proposing the new name *B. lansbergii rozci* for Roze's form.

Savage, J. M.

Two centuries of confusion: the history of the snake name *Ahaetulla*. Bull. Chicago Acad. Sci. 9: 203-216.

See Oliver (1948).

Schmidt, K. P.

The Surinam coral snake, *Micrurus surinamensis*. Fieldiana Zool. 34 (4): 25-34.

A new subspecies, *M. s. nattereri*, is proposed.

Williams, E. E.

A new fossil tortoise from Mona Island, West Indies, and a tentative arrangement of the tortoises of the world. Bull. Amer. Mus. Nat. Hist. 99: 541-560.

"Tortoises" here means the old genus *Testudo* auct.

Aleman G., C.

Apuntes sobre reptiles y anfibios de la región Baruta-El Hatillo. Mem. Soc. Ci. Nat. La Salle (Caracas) 12 (31): 11-30, pls.

Gives scale counts and other morphological information on a collection from a montane region near Caracas. Described as new is *Tropidodipsas perijanensis* (now *Dipsas*).

Aleman G., C.

Contribución al estudio de los reptiles y batracios de la Sierra de Perijá. Mem. Soc. Ci. Nat. La Salle (Caracas) 13 (35): 205-225, pls.

Contains mostly morphological data.

Gans, C. & P. E. Vanzolini

Status of the South American iguanid lizard, *Enyalius coeruleescens* Cope. Ann. Carnegie Mus. Pittsburgh 33 (4): 125-127.

The species is transferred to the genus *Enyalioides*, but not further analyzed.

Hellmich, W.

Contribuciones al conocimiento de los ofidios de Venezuela. 1. *Spilotes pullatus pullatus* (Linné). Acta Biol. Venezuel. 1: 141-145.

Hellmich, W.

Contribuciones al conocimiento de los ofidios de Venezuela. 2. Sobre la subespecie venezolana de *Coluber (Masticophis) mentovarius*. Acta Biol. Venezuel. 1: 146-154.

Hellmich, W.

Contribución al conocimiento de la sistemática y evolución del genero *Liolaemus*. Bibliografía. Invest. Zool. Chil. 1 (10): 16.

See Hellmich (1952).

Hoge, A. R.

Notas erpetológicas. Revalidação de *Thamnodynastes strigatus* (Günther, 1858). Mem. Inst. Butantan 24 (2) (1952): 157-171.

Hoge, A. R.

Notas erpetológicas. Contribuição ao conhecimento dos Testudinata do Brasil. Mem. Inst. Butantan 24 (2) (1952): 173-178.

On a small collection from the middle Araguaia.

Hoge, A. R.

Notas erpetológicas. 1.^a Contribuição ao conhecimento dos ofidios do Brasil Central. Mem. Inst. Butantan 24 (2) (1952): 179-214, 10 pls.

On a collection from the Ilha do Bananal. Described as new are *Dryadophis bifossatus vellei* (now *Mastigodryas*), and *Lygophis paucidens*. Some ecological data are given.

Hoge, A. R.

Notas erpetológicas. 2.^a Contribuição ao conhecimento dos ofidios do Brasil Central. Mem. Inst. Butantan 24 (2) (1952): 215-224.

On a small collection, mainly from Chavantina (also spelled Xavantina), Mato Grosso.

Hoge, A. R.

Snakes from the Uaupés region. Mem. Inst. Butantan 24 (2) (1952): 225-227.

The area is on the Upper Negro, on the Brasil-Colombia border.

Hoge, A. R.

Notas erpetológicas. Revalidação de *Bothrops lanceolata* (Lacépède). Mem. Inst. Butantan 24 (2) (1952): 231-236, pls.

A short note, in which *lanceolata* is compared with *atrox*.

Hoge, A. R.

Notas erpetológicas. Anomalia na lepidose e pigmentação das escamas dorsais em *B. jararaca* e *B. alternata*. Mem. Inst. Butantan 24 (2) (1952:) 237-239.

Hoge, A. R.

Notas erpetológicas. Uma nova subspécie de *Leimadophis reginae*. Mem. Inst. Butantan 24 (2) (1952): 241-244.

L. r. maculicauda (= *Dromicus reginae macrosoma*).

Hoge, A. R.

Notes on *Lyygophis* Fitzinger with revalidation of two subspecies. Mem. Inst. Butantan 24 (2) (1952): 245-267, 3 pls.

The revalidated subspecies are *L. lineatus dilepis* and *L. l. meridionalis*.

Hoge, A. R.

Herpetologische Notizen. Farbenaberrationen bei brasilianischen Schlangen. Mem. Inst. Butantan 24 (2) (1952): 269-270.

Xanthism in *Bothrops cotiara* and albinism in *Crotalus durissus terrificus*.

Leviton, A. E.

Catalogue of the amphibian and reptile types in the Natural History Museum of Stanford University. Herpetologica 8 (4): 121-132.

Morunasaurus groi is the only relevant species.

Martin del Campo, R.

Nota acerca de algunos saurios venezolanos. Rev. Fac. Agr. Caracas 1 (2): 125-128.

Notes on a few specimens of five common species.

Marx, H.

A new worm snake from Colombia, genus *Anomalepis*. Fieldiana Zool. 34 (17): 197-198.

Anomalepis colombia.



Medem, F.

Contribuciones a la taxonomía y distribución del Yacaré Negro, *Palaeosuchus palpebrosus* (Cuvier) en Colombia. Rev. Colomb. Antrop. 1 (1): 409-419.

Nicéforo Maria

Una tortuga del Rio Apaporis, Intendencia del Caquetá. Bol. Inst. La Salle (Bogotá) 40 (192-193): 22-25.

Hidraspis hilarii (actually *Phrynops geoffroana* ssp.). See Nicéforo-Maria (1952).

Olrog, C. C.

Observações sobre a alimentação de uma cascavel (*Crotalus durissus terrificus* Laur.) em cativeiro. Papéis Avulsos Dep. Zool. S. Paulo 11: 41-44.

Perkins, C.B.

Longevity of snakes in captivity in the United States as of January 1, 1953. Copeia 1953 (4): 243.

See Perkins (1950).

Peters, J. A.

Supplemental list of titles of papers concerning the herpetology of Ecuador in Carlos M. Larrea, Bibliografía Científica del Ecuador 5 (Apendice e indices): 1067-1076. Quito. Casa de la Cultura Ecuatoriana.

Roze, J. A.

The rassenkreis *Coluber* (*Masticophis*) *mentovarius* (Duméril, Bibron et Duméril), 1854. Herpetologica 9: 113-120.

Described as new is *C. (M.) m. centralis* (*Masticophis* is currently accepted as a genus).

Roze, J. A.

Ofidios de Camuri Chico, Macuto, D.F. Venezuela, colectados por el Rvdo. Padre Cornelius Vogl. Bol. Soc. Venezol. Ci. 14 (79): 200-211.

Schmidt, K. P.

Hemprich's coral snake, *Micrurus hemprichi*. Fieldiana Zool. 34 (13): 165-170.

Described as new is *M. h. ortoni*.

1953

Sehmidt, K. P.

The Amazonian coral snake, *Micrurus spixi*. Fieldiana Zool. 34 (14): 171-180.

Described as new is *M. s. martiusi*.

Shreve, B.

Notes on the races of *Micrurus frontalis* (Duméril, Duméril and Bibron). Breviora 16: 6 pp.

Vanzolini, P. E.

Notas sobre alguns lagartos sul americanos (Sauria, Gekkonidae). Rev. Brasil. Biol. 13 (1): 73-74.

Some synonymies in the geckos.

Vanzolini, P. E.

On the type locality of some Brazilian reptiles and amphibians collected by H. H. Smith and described by E. D. Cope. Copeia 1953 (2): 124-125.

Vanzolini, P. E.

Sobre a diferenciação geográfica de *Gymnodactylus geckoides* (Sauria, Gekkonidae). Papéis Avulsos Dep. Zool. S. Paulo 11: 225-262.

Vanzolini, P. E.

Sobre a presença do gênero *Lepidoblepharis* no Brasil (Sauria, Gekkonidae). Papéis Avulsos Dep. Zool. S. Paulo 11: 263-270.

Lepidoblepharis festae in Brazilian Amazonia.

Vanzolini, P. E.

Sobre o gênero *Phyllopezus* Peters (Sauria, Gekkonidae). Papéis Avulsos Dep. Zool. S. Paulo 11: 353-369.

Wermuth, H.

Systematik der rezenten Krokodile. Mitt. Zool. Mus. Berl. 29: 375-514.

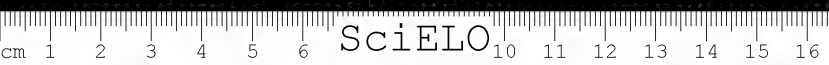
Contains a general part and a systematic account. The illustrations are adequate, but mostly borrowed.

1954

Barrio, A. & O. V. Brazil

Acción neuromuscular de los venenos de *Crotalus terrificus terrificus* (Laur.). Rev. Inst. Malbran (Buenos Aires) 16 (1): 22-40.

On the geographical differentiation of the venom.



Berst, A.

Un curioso caso de cromatismo en una vibora de coral, "*Micrurus lemniscatus*" (L.). Publ. Zool. Colegio Inmaculada Concepción. Sta Fé: 2 pp..

Burger, W. L. & J. E. Werler

The subspecies of ring Ring-Necked Coffee Snake, *Ninia diademata*, and a short biological and taxonomic account of the genus. Univ. Kansas Sci. Bull. 36 (2): 643-672.

Codocco, M.

Reptiles de la región de los lagos valdivianos. Invest. Zool. Chil. 2 (5): 69-71.

Notes on reproduction and stomach contents of some *Liolaemus*.

Donoso-Barros, R.

Consideraciones sobre la ecología de los reptiles del sur de Coquimbo (Santiago) 3 (11): 3-5.

Gans, C.

Cidade Azul. Carnegie Mag. xi. 1954: 305-309, pls.

Report on a collecting trip on the mountains of southeastern Brasil.

Guibé, J.

Catalogue des types de lézards du Muséum National d'Histoire Naturelle. 119 pp. Bayeux: Imp. Colas.

A list of the Paris types, with notes on the sex and size of the specimens.

Hoge, A. R.

A new *Bothrops* from Brazil — *Bothrops brazilii*, sp. nov. Mem. Inst. Butantan 25 (1) (1953): 15-21.

Hoge, A. R.

A new genus and species of Boinae from Brazil. *Xenoboa cropanii*, gen. nov., sp. nov. Mem. Inst. Butantan 25 (1): (1953): 27-33

Hoge, A. R., H. Belluomini & G. Schreiber

Intersexuality in a highly isolated population of snakes. Caryologia 6 (Suppl.): 964-965.

Bothrops insularis.

International Commission on Zoological Nomenclature

Opinion 240, Correction of an erroneous entry in the **Official List of Generic Names in Zoology** relating to the type species of the nominal genus *Mabuya* Fitzinger, 1826 (Class Reptilia) (correction of an error in **Opinion** 92). Opinions and declarations rendered by the ICZN 5 (1): 3-11.

Marcuzzi, G.

Notas sobre zoogeografía y ecología del medio xerófilo venezolano. Mem. Soc. Ci. Nat. La Salle (Caracas) 14 (39): 225-260.

A list of dry-region animals. The reptiles are on pages 244-250.

Menne, H. A. L.

Mijn belevenissen in Suriname en de Antillen (i). *Lacerta* 12 (2-4): 15-19.

Mijn belevenissen in Suriname en de Antillen (ii). *Lacerta* 12 (8): 62-64.

In these two papers are contained travel notes on snakes and iguanids (first paper), and turtles, caimans and other lizards (second paper).

Mertens, R.

Eine neue Natter der Gattung *Elapomorphus*. Senck. Biol. 54 (4-6): 183-185.

Elapomorphus bollei.

Mertens, R.

Zur Kenntnis der Schildkrötenfauna Venezuelas. Senck. Biol. 55 (1-2): 3-7.

Contains the new form *Geocomyda punctularia diademata* (now *Callopsis*), and a discussion of the group.

Mertens, R.

Bemerkenswerte Schildkröten aus Süd und Zentral-Amerika. Aquar. Terrar. Z. 7: 239-242.

Nigrelli, R. F.

Some longevity records of vertebrates. Trans. N. York Acad. Sci. (2) 16 (6): 296-299.

Cites a few South American species. Not to be compared with Perkins's series (see Perkins 1950).

Pearson, O. P.

Habits of the lizard *Liolaemus multiformis multiformis* at high altitudes in Southern Peru. *Copeia* 1954 (2): 111-116.

A good paper on thermoregulation and reproduction.

Perkins, C. B.

Longevity of snakes in captivity in the United States as of January 1. *Copeia* 1954 (3): 229-230.

See Perkins (1950).

Roze, J. A.

Nota preliminar sobre los ofidios de la expedición Franco-venezolana al Alto Orinoco. *Arch. Venezol. Patol. Trop. Parasit. Med.* 2 (2): 227-234.

On the elapids and crotalines of the expedition.

Ruschi, A.

Algumas espécies zoológicas e botânicas em vias de extinção no Estado do E. Santo. Método empregado para a sua prospecção e para o estabelecimento de área mínima para a perpetuação da espécie em seu habitat natural. *Bol. Mus. Biol. Prof. Mello Leitão* (Santa Tereza, Brasil) *Prot. Nat.* 16 A: 1-45.

Contains no contribution.

Schmidt, K. P.

The annellated coral snake, *Micrurus annellatus* Peters. *Feldiana Zool.* 34: 319-325.

M. a. montanus is described as new.

Stuart, L. C.

Further notes on the status of the generic names *Peropodum* and *Ungaliophis*. *Herpetologica* 10: 79-82.

Besides settling the nomenclatural problem, Stuart provides elements to date Müller's 1880 paper.

Underwood, G.

On the classification and evolution of geckos. *Proc. Zool. Soc. London* 124: 469-472.

Besides proposing a new classification of the geckos (three families, one with two subfamilies), using basically pupil morphology, Underwood discusses

several South American genera. His South American geography is not firm. An addition was published in 1955.

1954

Williams, E. E.

A key and description of the living species of the genus *Podocnemis* (sensu Boulenger) (Testudines, Pelomedusidae). Bull. Mus. Comp. Zool. 111 (8): 279-295.

This is practically a revision of the genus.

1955

Amaral, A.

Contribuição ao conhecimento dos ofídios do Brasil. 12. Notas a respeito de *Helminthophis ternetzi* Boulenger, 1896. Mem. Inst. Butantan 26 (1954): 191-196.

Amaral, A.

Contribuição ao conhecimento dos ofídios do Brasil. 13. Observações a propósito de "cobras-cegas" (fam. Typhlopidae e fam. Leptotyphlopidae). Mem. Inst. Butantan 26 (1954): 197-202.

Comments on *Leptotyphlops cupinensis*.

Amaral, A.

Contribuição ao conhecimento dos ofídios do Brasil. 14. Descrição de 2 espécies novas de "cobra-cega" (fam. Leptotyphlopidae). Mem. Inst. Butantan 26 (1954): 203-205.

L. salgueiroi and *L. koppesi*.

Amaral, A.

Contribuição ao conhecimento dos ofídios neotrópicos. XXXV. A propósito da revalidação de *Coluber lanceolatus* Lacépède, 1789. Mem. Inst. Butantan 26 (1954): 207-214.

A criticism of Hoge (1953).

Amaral, A.

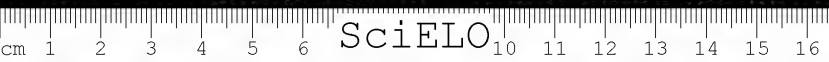
Contribuição ao conhecimento dos ofídios do Brasil. 15. Situação taxonômica de algumas formas de Crotalidae Lachesinae recentemente descritas. Mem. Inst. Butantan 26 (1954): 215-220.

A criticism of Hoge (1948, 1954).

Amaral, A.

Contribuição ao conhecimento dos ofídios neotrópicos. XXXVI. Redescricao da espécie *Bothrops hyoprora* Amaral, 1935. Mem. Inst. Butantan 26 (1954): 221-225.

Contains a criticism of Hoge (1948).



Amaral, A.

Contribuição ao conhecimento dos ofídios neotrópicos. XXXVII. Sub-espécies de *Epicrates cenchria* (Lineu, 1758). Mem. Inst. Butantan 26 (1954): 227-247.

Contains the original descriptions of *Epicrates cenchria xerophilus*, *E. c. hygrophilus*, *E. c. polylepis*. Only descriptions are presented, no analysis of geographical differentiation.

Bailey, J. R.

The snakes of the genus *Chironius* in Southeastern South America. Occ. Pap. Mus. Zool. Univ. Michigan 571: 1-21.

A broad review, revalidating several forms. Described as new is *Chironius foveatus*.

Burger, W. L.

A new subspecies of the coral snake, *Micrurus lemniscatus*, from Venezuela, British Guiana and Trinidad; and a key for the identification of associated species of coral snakes. Bol. Mus. Ci. Nat. Caracas 1 (12): 1-18.

M. l. diutius.

Conant, R.

Saurian shell crusher. Nat. Mag. (Washington) ii. 1955: 1-2.

On the feeding of *Dracaena guianensis*.

Daniel, Hno.

Algunos aspectos de la lucha biológica. IV. Rev. Fac. Nac. Agron. Medellin 17 (48): 38-88.

Contains (pp. 53-82) a check list of the snakes of Colombia, from the literature.

Gatti, C.

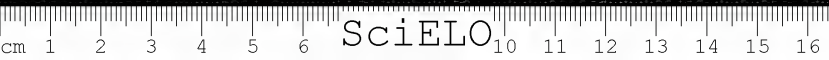
Las culebras venenosas del Paraguay. Rev. Med. Paraguay 1: 81-100.

A very confused semi-popular account, with a list of Guarany names.

Hoge, A. R.

Eine neue Schlange der Gattung *Elapomorphus* aus Brasilien. Senck. Biol. 36: 301-304, pls. 27-29.

E. mertensi.



Hoge, A. R. & R. Mertens

Eine neue Schlange der Gattung *Pseudoboa* aus dem Staate Matto Grosso, Brasilien. Senck. Biol. 36: 305-308, pls. 30-31.

P. ornata (= *Oxyrhopus rhombifer inaequifasciatus*).

Gans, C.

Localities of the herpetological collections made during the "Novara Reise". Ann. Carnegie Mus. Pittsburgh 33: 275-285.

See Steindachner (1867).

International Commission on Zoological Nomenclature

Direction 30. Determination of the gender to be attributed to the names of fifty-seven genera of fishes, cyclostomes, reptiles and amphibia placed on the **Official List of Generic Names in Zoology** in the period up to the end of 1936. Opin. Declar. Int. Comm. Zool. Nomencl. 1 C (19): 287-298.

The only relevant names involved are *Crotalus* (masculine), *Chelydra*, and *Mabuya* (feminine).

Kaiser, P.

Über die Fortbewegungsweise der Doppelschleichen. Beobachtungen an *Leposternon microcephalus* (Wagl.). Zool. Anz. 154 (3-4): 61-69.

Kramer, G. & F. Medem

Über wachstumsbedingte Proportionsänderungen bei Krokodilen. Zool. Jahrb. (Allg. Zool.) 66 (1): 62-74.

On body proportions of Colombian populations of *Caiman crocodilus* (the authors prefer *sclerops*), including the then still unnamed *C. c. apaporiensis*.

Medem, F.

A new subspecies of *Caiman sclerops* from Colombia. Fieldiana Zool. 37: 339-344.

Caiman sclerops apaporiensis (Medem prefers the specific name *sclerops*, but current opinion favors *crocodilus*).

Medem, F. & H. Marx

An artificial key to the New World species of crocodilians. Copeia (1): 1-2.



Mertens, R.

Vom brasilianischen Schlangeninstitut Butantan. Natur u. Volk 85: 229-240.

Contains some very fine photographs of crotalines.

Mertens, R.

Eine brasilianische Inselfahrt. I. Queimada Grande, die Insel der Giftschlangen. Natur u. Volk 85 (10): 305-314.

Eine brasilianische Inselfahrt. II. Queimada Pequena und Ilha dos Buzios. Natur u. Volk 85 (12): 369-379.

General natural history notes on these coastal islands of S. Paulo. In the first named lives *Bothrops insularis*.

Mertens, R. & H. Wermuth

Die rezenten Schildkröten, Krokodile und Brückenechsen. Eine kritische Liste der heute lebenden Arten und Rassen. Zool. Jahrb. (Syst.) 83 (5): 323-440.

Mondolfi, E.

Anotaciones sobre la biología de tres quelonios de los Llanos de Venezuela. Mem. Soc. Ci. Nat. La Salle (Caracas) 15 (42): 177-183.

Podocnemis cayennensis (actually *P. lewyana*), *P. unifilis* and *Chelus fimbriatus*.

Nicéforo Maria

El caimán yacaré negro (*Melanosuchus niger* Spix) en Colombia. Caldasia (Bogotá) 7 (32): 167-171.

Perkins, C. B.

Longevity of snakes in captivity in the United States as of January 1. Copeia 1955 (3): 262.

See Perkins (1950).

Peters, J. A.

Herpetological type localities in Ecuador. Rev. Ecuat. Entom. Parasit. 2 (3-4): 333-352.

Rosenberg, H.

Beobachtungen an einer Schneckenfressende Schlange, *Dipsas mikani* Schlegel. Zool. Gart. 22: 5-11.

On the feeding, with photographs. The species is current by placed in the genus *Sibynomorphus*.

Roze, J. A.

Revisión de las corales (Serpentes: Elapidae) de Venezuela. Acta Biol. Venezuel. 1 (17): 453-500.

Contains many good illustrations in color.

Savage, J. M.

Descriptions of new colubrid snakes, genus *Atractus*, from Ecuador. Proc. Biol. Soc. Washington 68: 11-20.

A. gaigeae, *A. dunni*, *A. ecuadoriensis*, *A. occidentalis*, *A. orcesi* (= *A. occipitoalbus*).

Schmidt, K. P.

Coral snakes of the genus *Micrurus* in Colombia. Fieldiana Zool. 34 (34): 337-359.

An annotated check list with a key. Described as new are *Micrurus nicefori* (= *M. spurrelli*), *M. dissoleucus nigrirostris*.

Underwood, G.

Classification of geckos. Nature (London) 175: 1089.

See Underwood (1954).

Vanzolini, P. E.

Sobre *Gonatodes varius* (Auguste Duméril), com notas sobre outras espécies do gênero (Sauria, Gekkonidae). Papéis Avulsos Dep. Zool. S. Paulo 12: 119-132.

Vanzolini, P. E.

Contribuições ao conhecimento dos lagartos brasileiros da família *Amphisbaenidae* Gray, 1825. 5. Distribuição geográfica e biometria de *Amphisbaena alba* L. Arq. Mus. Nac. Rio de Janeiro 42: 683-706.

This paper was mutilated by the printers; there are transposed parts that make no sense. See instead Vanzolini (1968).

Vellard, J.

Propriétés venimeuses de "*Tachymenis Peruviana*" Wieg. Fol. Biol. Andina (2, Zool.) 1: 1-14.

In the introductory part this paper presents a good description, photographs, and drawings of the hemipenis.

1955

Wehckind, L.

Notes on the foods of the Trinidad snakes. Brit. J. Herpet. 2: 9-13.

1956

Allen, E. R. & W. T. Neill

Some color abnormalities in crocodilians. Copeia 1956 (2): 124.

Of interest to us is one melanistic *Caiman crocodilus*.

Brongersma, L. D.

On some reptiles from Trinidad and Tobago, B.W.I. Proc. Nederl. Akad. Wet. 59 C: 165-188, pl. 1.

This paper was published in two issues, on pages 165-176, and 177-188. The collections studied were very good, and the notes are interesting.

Gallardo, J. M.

Tortuga acuatica *Hydromedusa tectifera* Cope en cautividad. Ichthys 1 (5-6): 183-188.

Contains notes on the feeding behavior.

Gonçalves, J. M.

Estudos sobre venenos de serpentes brasileiras. II *Crotalus terrificus crotaminicus*, subespécie biológica. An. Acad. Brasil. Ci. 28 (3): 365-367.

See Gonçalves & Vieira (1950).

International Commission on Zoological Nomenclature

Opinion 417, Rejection for nomenclatural purposes of volume 3 (Zoologie) of the work by Lorenz Oken entitled *Okens Lehrbuch der Naturgeschichte* published in 1815-1816. Opin. Declar. Int. Comm. Zool. Nomencl. 14 (1): 3-42.

See Oken (1816).

International Commission on Zoological Nomenclature

Direction 57. Addition to the **Official List of Specific Names in Zoology** (a) of the specific names of forty-seven species belonging to the Classes Cyclostomata, Pisces, Amphibia and Reptilia, each of which is the type species of a genus, the name of which was placed on the **Official List of Generic Names in Zoology** in the period up



to the end of 1936 and (b) of the specific name of one species of the Class Amphibia which is currently treated as a senior subjective synonym of the name of such a species. Opin. Declar. Int. Comm. Zool. Nomencl. 1 D (18): 365-388.

Relevant to us is only *Chelydra serpentina*.

1936

Klauber, L. M.

Rattlesnakes, their habits, life histories, and influence on mankind. 2 vols. Berkeley and Los Angeles: Published for the Zoological Society of San Diego by the University of California Press.

This is an extremely thorough monograph on all aspects of rattlesnake systematics, natural history and lore. The data on the South American forms, however, are not many. In 1972 a second, posthumous, edition was published. There is practically no change on the treatment of the South American forms, except for a comment on Hoge's 1966 paper.

Leviton, A. E. & B. H. Banta

Catalogue of the amphibian and reptile types in the Natural History Museum of Stanford University. Supplement Number 1. Herpetologica 12 (1): 213.

The only South American species contained are *Atractus gaigae* and *A. orcesi*. See Leviton (1953).

Medem, F.

Informe sobre reptiles colombianos (I) Notícia sobre el primer hallazgo de la tortuga *Geomyda annulata* (Gray) en Colombia. Caldasia (Bogotá) 7: 317-325.

Mertens, R.

Beobachtungen an Korallenschlangen im Terrarium. D. Aquar. Terrar. Z. 9 (3): 74-77; (4): 103-106.

Contains general notes on and photos of true and false coral snakes.

Mertens, R.

Das Problem der Mimikry bei Korallenschlangen. Zool. Jahrb. (Syst.) 84 (6): 541-576.

Mertens, R.

Biologische Reiseskizzen aus Peru. I. An peruanischen Küsten. Natur u. Volk. 86: 79-88.

Biologische Reiseskizzen aus Peru. II. In den Wüsten Perus. Natur u. Volk. 86: 318-327.

Biologische Reiseskizzen aus Peru. III. In den Hoch Anden. Natur u. Volk. 86: 365-375.



Mertens, R.

Studien über die Herpetofauna Perus I. Zur Kenntniss der Iguaniden-Gattung *Tropidurus* in Peru. Senck. Biol. 37 (1-2): 101-136, pls. 11-17.

Described as new are *T. peruvianus salinicola*, and *T. occipitalis koepekeorum*. The materials were obtained during the expedition noted above.

Milstead, W. W.

A small collection of amphibians and reptiles from Argentina. Rev. Brasil. Biol. 16 (3): 321-325.

On a small collection from northeastern Argentina.

Peters, J. A.

The occurrence of the snake genus *Hypsiglena* in Ecuador. Copeia 1956 (1): 57-58.

The conclusion is against the presence of the genus in South America.

Peters, J. A.

An analysis of variation in a South American snake, Catesby's Snailsucker (*Dipsas catesbyi* Sentzen). Amer. Mus. Nov. 1783: 1-41.

This is a study of variation in a large sample assembled by H. Bassler in the Iquitos region, and of the geographical differentiation of the species as measured against this basic sample. The rationale and methods are not very adequate, and the results are trivial.

Peters, J. A. & G. Orcés-V.

A third leaf-nosed species of the lizard genus *Anolis* from South America. Breviora 62: 8 pp.

A. proboscis.

Peterson, H. W.

Observations on feeding of a juvenile *Constrictor constrictor*. Herpetologica 12 (2): 152.

On a case of ophiophagy (possibly unintentional) in captivity.

Ramirez E., M. V.

La tortuga, estudio biológico de la tortuga "arrau" del Orinoco, Venezuela. Agricultor Venezol. 21 (190): 42-61.

Good field notes on the reproduction of *Podocnemis expansa*.



Roze, J. A.

La herpetofauna de las islas Los Roques y La Orchila, pp. 79-86, in *El Archipiélago de Los Roques y La Orchila*. Caracas: Soc. Ci. Nat. La Salle.

Described as new is *Gonatodes vittatus roquensis*.

Savage, J. M. & J. A. Oliver

Proposed addition to the "Official List of Generic Names in Zoology" of *Ahaetulla* Link, 1807, with *Ahaetulla mycterizana* Link, 1807, as type species. *Bull. Zool. Nomencl.* 12 (5): 147-152.

See Oliver (1948). This application was presented to the Commission at a time of great nomenclatural fervor, and it is amusing to see "mycterizans" misspelled in the very title of the publication.

Silva jr., M.

O ofidismo no Brasil. 346 + (6) pp. Rio de Janeiro: Serv. Nac. Educ. Sanit., Min. Saúde.

A very bad semi-popular account of snake poisoning, with general notes on the snakes of Brasil.

Slevin, J. R. & A. E. Leviton

Holotype specimens of reptiles and amphibians in the collection of the California Academy of Sciences. *Proc. Calif. Acad. Sci.* (4) 28 (14): 529-560.

The South American species represented are *Leptotyphlops subrotilla* and the materials of the Hopkins-Branner expedition (see Schmidt, 1936; Schmidt & Inger, 1951).

Stearn, W. T.

Mikan's "Delectus Florae et Faunae Brasiliensis". *J. Soc. Bibl. Nat. Hist.* 3 (3): 135-136.

See Mikan (1820).

Taylor, E. H. & A. B. Leonard

Concerning the relationship of certain neotropical gekkonid lizard genera, with comments on the microscopical structure of their glandular scales. *Kansas Univ. Soc. Bull.* 38 (1): 1019-1029.

On the sphaerodactylines and their abdominal "escutcheon".



1956

Underwood, G.

A new lizard record for Trinidad. J. Trinidad Field Nat. Club 1956: 25-26.

Gymnophthalmus lineatus.

Wermuth, H.

Versuch der Deutung einiger bisher übersehener Schildkröten-Namen. Zool. Beitr. (NF) 2 (2-3): 399-423.

Of interest to us are notes on synonyms of *Callopsis punctularia* and *Chelus fimbriatus*.

Williams, E.

Pseudemys scripta callirostris from Venezuela with a general survey of the *scripta* series. Bull. Mus. Comp. Zool. 115: 145-160.

1957

Allen, E. R. & W. T. Neill

Some interesting rattlesnakes from Southern British Guiana. Herpetologica 13 (1): 67-74.

On "savanna" and "busu" rattlers in the Rupununi area.

Beçak, W.

Chromosome numbers and sex chromosomes in Serpentes. Mammal. Chrom. Newsl. 8 (1): 4-10.

A list of karyotypes taken from the literature.

Bokermann, W. C. A.

Atualização do itinerário da viagem do Príncipe de Wied ao Brasil (1815-1817). Arq. Zool. S. Paulo 10: 209-251.

See Wied (1820).

Brongersma, L. D.

On two species of the genus *Philodryas* (Serpentes) from Surinam. Proc. Nederl. Akad. Wet. 60 C (4): 458-462.

P. olfersii and *P. viridissimus*.

Capurro, L.

Distribución de *Gonatodes gaudichaudi* (Duméril y Bibron) en Chile. Invest. Zool. Chil. 3: 141-142.

Now *Garrhinia*.

Copping, R.

Reptiles and amphibians of the highlands of Ecuador. *Brit. J. Herpet.* 2: 54-56.

On some species from the general Quito area.

Dunn, E. R.

Contributions to the herpetology of Colombia, 1943-1946. Reprinted from the *Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales* and from *Caldasia*, *Boletín del Instituto de Ciencias Naturales de la Universidad Nacional de Colombia*, Bogotá. Appendix: Herpetological publications of Emmett Reid Dunn, 1915-1957. iv + 296 pp. Privately printed: M.T.D.

Mrs. Merle T. Dunn privately reprinted Dunn's papers on Colombian herpetology, with double pagination, and containing as an appendix Dunn's bibliography. It is a handsome and extremely useful volume.

A footnote to the first paper (see Dunn, 1944) gives a short account of the Dunns' intensive laboratory and field work in Colombia from June 1943 to July 1944. The papers vary from short impressionistic notes to broad overviews; there is no actual monographic work. In places they suffer from insufficient bibliographical resources or from a lack of extra-limital materials for comparison. The ensemble, however, is very valuable, as for the first time a herpetologist with a broad experience and much imagination made a general survey of this, the richest and most complex herpetofauna of South America.

Dunn, E. R. & H. G. Dowling

The Neotropical snake genus *Nothopsis*. *Copeia* 1957 (4): 255-261.

"The hemipenis is described for the first time".

Froes, O. M.

Notas Quelonológicas. 1. Atualização da nomenclatura dos quelônios brasileiros. *Iheringia (Zool.)* 2: 1-24.

This is a purely nomenclatural paper, based on a faulty survey of the literature.

Gans, C.

"Anguimorph" tooth replacement in *Amphisbaena alba* Linnaeus, 1758 and *A. fuliginosa* Linnaeus, 1758 (Reptilia: Amphisbaenidae). *Breviora* 70: 1-12.

Hoge, A. R.

Uma nova espécie de *Micrurus* (Serp. Elap.) do Brasil. Mem. Inst. Butantan 27 (1955-1956): 67-72.

Micrurus tricolor (= *M. frontalis pyrrhocryptus*).

Holm, A.

Specimina Linnaeana i Uppsala bevarade zoologiska sammlingar fran Linnés tid. Uppsala Univ. Arsskr. 1957 (6): 1-68.

This is the latest account of Linnaeus's original materials. See Linnaeus (1758).

Holmberg, A. R.

Lizard hunts on the north coast of Peru. Fieldiana Anthropol. 36 (9): 203-220.

On *Dicrodon*. See Schmidt (1957).

International Commission on Zoological Nomenclature

Direction 65. Determination of the form to be adopted for the name of the XVIIIth century Viennese medical practitioner commonly known as "Laurenti". Opin. Declar. Int. Comm. Zool. Nomencl. 1 E (5): 75-84.

See Laurenti (1768).

Kilius, R.

Die funktionell-anatomische und systematische Bedeutung der Schläfereduktion bei Schildkröten. Mitt. Zool. Mus. Berlin 33 (2): 307-354.

Lema, T.

Bicefalia em serpentes. Iheringia Zool. 5: 1-8.

Description of a derodrymous *Liophis miliaris*.

Lynn, W. G. & L. A. Komorowski

The morphology of the thyroid gland in lizards of the families Pygopodidae & Amphisbaenidae. Herpetologica 13 (3): 163-173.

See Lynn & Walsh (1957).



Lynn, W. G. & G. A. Walsh

The morphology of the thyroid gland in the Lacertilia. *Herpetologica* 13 (3): 157-162.

This is a systematic review of the gross morphology of the thyroid. Complementary papers are Linn & Komorowsky (1957), Lynn, Fitzpatrick & Kelly (1966), Lynn, O'Brien & Herhenreader (1966), Lynn & Colorigh (1967), and Lynn & Zmich (1967).

Matthey, R. & J. M. van Brink

Sex chromosomes in Amniota. *Evolution* 11: 163-165.

Contains the karyotype of *Caiman sclerops* (= *C. crocodilus*).

Mertens, R.

Gibt es eine Mimikry bei Korallenschlangen? *Natur u. Volk* 87: 56-66.

Mertens, R.

Zoologische Beobachtungen im Nebelwalde von Rancho Grande, Venezuela. *Natur u. Volk* 87: 337-344.

Peters, J. A.

A new snake species of the snake genus *Sibon* from Ecuador. *Copeia* 1957 (2): 109-111.

Sibon dunni.

Peters, J. A.

Taxonomic notes on Ecuadorian snakes in the American Museum of Natural History. *Amer. Mus. Nov.* 1851: 15 pp.

These are notes preliminary to a check list of the snakes of Ecuador (Peters 1960). Described as new is *Anomalepis flavapices*.

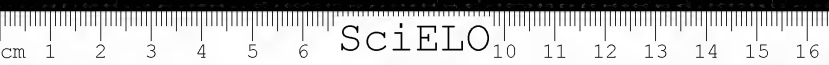
Quesnel, V. C.

The life history of the streak lizard, *Gonatodes vittatus*. *J. Trinidad Field Nat. Club* 1957: 5-14.

Ringuelet, R. & R. H. Aramburu

Enumeración sistemática de los vertebrados de la Provincia de Buenos Aires. 94 pp. Buenos Aires: Ministerio de Asuntos Agrarios.

A check list. The reptiles are on pp. 27-32.



Roze, J. A.

Notas sobre **Hydrops lehmanni** Dunn, 1944, y los géneros neotropicales: **Pseudoeryx**, **Hydrops** y **Helicops** (Colubridae). Acta Biol. Venezuel. 2 (3): 17-26.

Roze, J. A.

Ofidios coleccionados por la expedición Franco-Venezolana al Alto Orinoco, 1951 a 1952. Bol. Mus. Ci. Nat. Caracas 1 (3-4): 179-195.

Described as new are **Philodryas carbonelli** and **Liophis canaima**. See Roze (1954).

Roze, J. A.

Resumen de una revisión del género **Hydrops**, (Wagler) 1830 (Serpentes: Colubridae). Acta Biol. Venezuel. 2 (8): 1-95.

Described as new are **H. triangularis venezuelensis**, **H. t. neglectus**, and **H. t. bolivianus**.

Schmidt, K. P.

The venomous coral snakes of Trinidad. Fieldiana Zool. 39 (2): 55-63.

Schmidt, K. P.

Notes on lizards of the genus **Dicrodon**. Fieldiana Zool. 39 (9): 65-71.

Described as new is **Dicrodon holmbergi** (see Holmberg 1957).

Travassos, L., H. Travassos, A. R. Rego-Barros, D. O. Albuquerque, S. J. Oliveira, A. L. Castro & H. S. Lopes

Excursão científica realizada nas zonas das Estradas de Ferro Noroeste do Brasil e Brasil-Bolívia em Janeiro e Fevereiro de 1955. Publ. Avuls. Mus. Nac. Rio de Janeiro 20: 5-19.

A few reptiles were collected (p. 14).

Vanzolini, P. E.

O gênero **Coleodactylus** (Sauria, Gekkonidae). Papéis Avulsos Dep. Zool. S. Paulo 13: 1-17.

Described as new is **C. guimaraesi**.

Zeller, F.

Über die Haltung von Hundkopfschlingern (**Boa canina**). Zool. Gart. (N.F.) 23 (1-3): 133-136.

Adler, K. K.

An abnormal *Pseudemys dorbigni* (Duméril & Bibron) from Brazil. Trimonth. Rep. Ohio Herp. Soc. 1 (3): 13.

List of the specimens of *Chelonia* and *Crocodylia* preserved in the author's private collection. Spec. Publ. Ohio Herp. Soc. 2: 8-21.

In these two papers there is mention of *Pseudemys dorbigni* (now *Chrysemys*) from an unexpected area in Brasil. One of the especimens shows abnormalities of the carapace shields.

Barth, R.

A fauna do Parque Nacional do Itatiaia. Bol. Parq. Nac. Itatiaia 6 (1957): 1-140.

The reptiles are on pages 83 to 90. The snakes were identified by the Instituto Butantan; the identifications are in part obsolete (must have been made in the twenties) but would be useful; unfortunately they include, without specification, forms not recorded from the park itself, but from the general area. The notes on lizards and turtles are at best unreliable (e. g., the common chelid *Hydromedusa maximiliani* is referred to as *Chelodina longicollis*).

Brongersma, L. D.

Some features of the Dipsadinae and Pareinae (Serpentes, Colubridae). Proc. Nederl. Akad. Wet. 61 C: 7-12.

On the hemipenis and on the osteology and myology of the head.

Cunha, O. R.

Lacertílios da Amazônia. Sobre a ocorrência do gênero *Bachia* Gray, 1845, na Amazônia brasileira. (Lacertilia-Teiidae). Bol. Mus. Paraense "Emílio Goeldi" (Zool.) 11: 1-12.

On a specimen of *Bachia cophias*, mistakenly thought to be the first record for Brasil.

Donoso-Barros, R.

Phrynosaura reiche Werner, 1907, una especie en extinción? Invest. Zool. Chil. 4: 220-222.

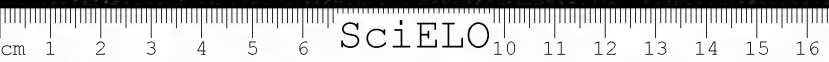
Donoso-Barros, R.

El género *Ctenoblepharis* Tschudi, en Chile (Reptilia, Squamata, Iguanidae). Invest. Zool. Chil. 4: 253-257.

Duellmann, W. E.

A monographic study of the colubrid snake genus *Leptodeira*. Bull. Amer. Mus. Nat. Hist. 114: 1-152, pls. 1-30.

Described as new, from South America is *L. annulata pulchriceps*.



Dupouy, W.

Un caso de bicefalia ofídica en Venezuela. Bol. Mus. Ci. Nat. Caracas 2/3 (1-4) (1956-57): 55-61.

On a derodymous *Bothrops atrox*.

Gerzenstein, E. & J. I. Muñoa

Aves cazadas y observadas en Espinillar (Departamento de Salto). Comm. Zool. Mus. Hist. Nat. Montevideo 4 (77): 1-14.

In the introduction are cited a few species of reptiles.

Grant, C.

A new *Gymnophthalmus* (Reptilia, Teiidae) from Barbados, B.W.I. Herpetologica 14 (4): 227-228.

G. underwoodi.

Hellmich, W.

Zur Kenntnis von *Kinosternon scorpiodes seriei* Freiberg. Opusc. Zool. (München) 16: 1-7.

Hoge, A. R.

Três notas sobre serpentes brasileiras. I. Sobre a posição genérica de *Coluber bicinctus* Hermann, 1804 e *Xenodon gigas* Duméril, 1855 (Colubridae). II. Sobre a posição sistemática de *Enicognathus joberti* Sauvage, 1884 (Colubridae). III. Dimorfismo sexual em *Micrurus s. surinamensis* (Cuvier, 1817) (Elapidae). Papéis Avulsos Dep. Zool. S. Paulo 13: 221-224.

The paper contains a misprint of the author's name, "Hese" for Hoge; my own proof-reading. *Coluber bicinctus* is placed in *Hydrodynastes* and *Xenodon gigas* (*Cyclagras* auct.) in *Lejosophis*.

Hoge, A. R.

Die systematische Stellung von *Xenodon punctatus* Peters 1880 und *Philodryas taeniatus* Hensel 1868. Mitt. Zool. Mus. Berlin 34: 49-56.

Xenodon punctatus is a senior synonym of *Sordellina pauloensis*, and *Philodryas taeniatus* is made the type of the new genus *Ditaxodon*.

International Commission on Zoological Nomenclature

Opinion 524, Interpretation of the nominal species *Coluber ahaetula* Linnaeus, 1758, and addition to the Official List of Generic Names in Zoology of the generic name *Ahaetulla* Link, 1807 with



Ahaetulla mycterizans Link, 1807 as type species (Class Reptilia).
Opinions and declarations rendered by the ICZN 19 (11): 263-276.

See Oliver (1948).

1958

Lema, T.

Notas sobre os répteis do Estado do Rio Grande do Sul. Brasil.
I. Introdução ao estudo dos répteis do Estado do Rio Grande do
Sul. Iheringia (Zool.) 10: 1-18.

A historical resumé.

Lema, T.

Notas sobre o estudo dos répteis do Estado do Rio Grande do
Sul, Brasil. II. Nota prévia sobre a espécie de colubrídeo aquático
Helicops carinicauda (Wied, 1825) do Estado do Rio Grande do Sul,
Brasil. Iheringia (Zool.) 10: 19-24.

Lema, T.

Bicefalia em **Helicops carinicauda** (Wied). Descrição de um caso.
Iheringia (Zool.) 10: 25-27, pls. 1-5.

Lema, T.

Anomalia cromática em "cruzeira" (**Bothrops alternata**, Dum.,
Bbr. & Dum.). Iheringia (Zool.) 10: 29-31, pl. 6.

Marx, H.

Catalogue of type specimens of reptiles and amphibians in the
Chicago Natural History Museum. Fieldiana Zool. 36 (4): 407-496.

Medem, F. J.

The crocodilian genus **Paleosuchus**. Fieldiana (Zool.) 39 (21):
227-247.

Medem, F. J.

Informe sobre reptiles colombianos (II). El conocimiento actual
sobre la distribución geográfica de los Testudinata en Colombia. Bol.
Mus. Ci. Nat. Caracas 2-3 (1-4): 13-45.

Informe sobre reptiles colombianos. III. Investigaciones sobre la
anatomía craneal, distribución geográfica y ecología de **Crocodylus**
intermedius (Graves) en Colombia. Caldasia (Bogotá) 8: 175-215.

Medem, F. J.

Problemas faunísticos de Colombia. El conocimiento actual sobre
la distribución geográfica y ecológica de los Crocodylia en Colombia.
Rev. Univ. Nac. Colombia 23: 37-57.



Mertens, R.

Het feest van de Rancho Grande. *Lacerta* 16 (11-12): 77-80.

Contains some ecological notes.

Neill, W. T.

The occurrence of amphibians and reptiles in saltwater areas, and a bibliography. *Bull. Mar. Sci. Gulf & Caribbean* 8 (1): 1-97.

A mostly anecdotal list of encounters of reptiles in brackish and marine environments.

Nicéforo-Maria, Hno.

Contribución al estudio de los Testudíneos de Colombia. (I). *Geoemyda punctularia diademata* Mertens. *Bol. Cult. Col. San José Medellín* 23: 31-57.

Nicéforo-Maria, Hno.

Sección Herpetológica. Reptilia Serpentes. Dos casos de albinismo en los ofidios de Colombia. *Bol. Inst. La Salle (Bogotá)* 45 (198): 1-2.

Mastigodryas boddaerti and *Typhlops reticulatus*.

Nicéforo-Maria, Hno.

Sección Herpetológica. Reptilia Serpentes. Una especie enana de la familia Boidae. *Bol. Inst. La Salle (Bogotá)* 45 (198): 3-4.

Trachyboa boulengeri.

Nicéforo-Maria, Hno.

Sección Herpetológica. Chelonia Pleurodira. *Bol. Inst. La Salle (Bogotá)* 45 (198): 4-19.

On *Podocnemis sextuberculata* and *Phrynops nasuta*. See Nicéforo-Maria (1972).

Orejas-Miranda, B. R.

Dos especies de ofidios nuevos para el Uruguay. *Com. Zool. Mus. Montevideo* 4 (79) 1958: 1-6, 2 pls.

Chironius bicarinatus and *Sibynomorphus turgidus*.

Peters, J. A.

Miscellaneous notes on Ecuadorian snakes. *Herpetologica* 14 (3): 181-182.

See Peters (1960, Check list).



Rekum, M. van

De Mopskopleguaan, *Uranoscodon superciliosum*. Lacerta 16 (8-10): 60-62.

On behavior in captivity.

Roze, J. A.

Resultados zoológicos de la expedición de la Universidad Central de Venezuela a la región del Auyantepui en la Guayana Venezolana, Abril de 1956. 5. Los reptiles del Auyantepui, Venezuela, basándose en las colecciones de las expediciones de Phelps-Tate, del American Museum of Natural History, 1937-1938, y de la Universidad Central de Venezuela, 1956. Acta Biol. Venezuel. 2 (22): 243-270.

Described as new are *Tropidurus bogerti*, *Neusticurus racenisi*, *Anilius scytale phelpsorum*, and *Liophis trebbau*.

Roze, J. A.

A new species of the genus *Urotheca* (Serpentes: Colubridae) from Venezuela. Breviora 88: 1-5.

U. williamsi (now *Rhadinaca*).

Roze, J. A.

On Hallowell's type specimens of reptiles from Venezuela in the collection of the Academy of Natural Sciences of Philadelphia. Notul. Natur. (Philadelphia) 309: 4 pp.

See Hallowell (1845).

Roze, J. A.

Los reptiles del Chimantá Tepui (Estado Bolívar, Venezuela) colectados por la expedición botánica del Chicago Natural History Museum. Acta Biol. Venezuel. 2 (25): 299-314.

Contains *Atractus steyermarki*, *Liophis ingeri*, *Thamnodynastes chimanta*, *Bothrops lichenosa*, and *Anolis ceei* (= *A. chrysolepis planiceps*).

Roze, J. A. & C. P. Trebbau M.

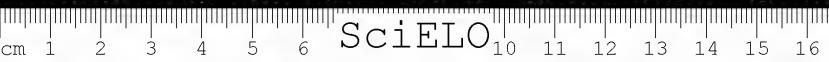
Un nuevo genero de corales (*Leptomicrurus*) para Venezuela. Acta Ci. Venezol. 9 (6-7): 128-130.

L. collaris.

Schreiber, G., A. R. Hoge, H. E. Belluomini & A. M. Penha

Further researches on intersexuality in a highly isolated population of snakes. Proc. X Int. Congr. Genet. (Montreal 1958) 2: 254-255.

On *Bothrops insularis*.



Sexton, O. J.

The distribution of *Bothrops atrox* in relation to food supply. Bol. Mus. Ci. Nat. Caracas 2/3 (1-4): 47-54.

A study on ontogenetic change in food preference, made in the Rancho Grande area.

Smith, H. M. & J. C. List

The type of the blind snake *Stenostoma albifrons*. Herpetologica 14 (4): 271.

The type was destroyed during the Second World War.

Travassos, L. & G. R. Kloss

Relatório da excursão do Instituto Oswaldo Cruz e Museu Nacional a Belém-Pará, de dois a dezessete de março de mil novecentos e cinquenta e oito. Bol. Mus. Paraense Emilio Goeldi (Zool.) 15: 19 pp.

Among other animals collected or purchased for helminthological research, seven species of reptiles are cited.

Uzzell, T. M., Jr.

Generic status of the teiid lizard *Goniptychus bicolor* Werner. Occ. Pap. Mus. Zool. Univ. Michigan 592: 4 pp.

The species is placed in *Ptychoglossus*.

Uzzell, T. M.

Teiid lizards related to *Proctoporus luctuosus*, with the description of a new species from Venezuela. Occ. Papers Mus. Zool. Univ. Michigan 597: 15 pp.

The new species is *Proctoporus achlyens*.

Vanzolini, P. E.

Sobre *Diploglossus lessonae*, com notas biométricas e sobre a evolução ontogenética do padrão de colorido (Sauria, Anguidae). Papéis Avulsos Dep. Zool. S. Paulo 13: 179-211.

Vogel, Z.

Über das postembryonale Wachstum einiger Krokodile. Zool. Gart. (N.F.) 80 (3-4): 222-228.

Contains notes on *Caiman latirostris*.

Wermuth, H.

Status und Nomenklatur der Maurischen Landschildkröte, *Tes-
tudo graeca*, in SW-Asien und NO-Afrika. Senck. Biol. 39 (3-4): 149-
-153.

Contains nomenclatural notes relevant to *Chelus fimbriatus*.

Zangerl, R. & F. Medem

A new species of chelid turtle, *Phrynops (Batrachemys) dahl*i,
from Colombia. Bull. Mus. Comp. Zool. 119: 373-390.

Belluomini, H. E.

Bicefalia em *Xenodon merremii* (Wagler, 1824) (Serpentes).
(Descrição de um teratódimo deródimo). Mem. Inst. Butantan 28
(1957-1958): 85-89.

Belluomini, H. E. & A. R. Hoge

Um caso de cópula heteróloga entre *Bothrops* e *Crotalus* (Ser-
pentes). Mem. Inst. Butantan 28 (1957-1958): 91-94.

Belluomini, H. E. & A. R. Hoge

Contribuição à biologia de *Euneetes murinus* (Linnaeus, 1758)
(Serpentes). Observações sobre hábitos alimentares de "sucuris" em
cativeiro. Mem. Inst. Butantan 28 (1957-1958): 207-215.

Belluomini, H. E. & A. R. Hoge

Operação cesariana realizada em *Euneetes murinus* (Linnaeus,
1758) (Serpentes). Mem. Inst. Butantan 28 (1957-1958): 187-194.

Blancas S., F.

Comunidades y campos de vida de Acolla y sus alrededores
(Provincia de Jauja, Departamento de Junin) con estudio especial de
los vertebrados. Mem. Mus. Hist. Nat. "Javier Prado" 7: 160 pp.

The reptiles are on pages 73-74: *Liolaemus lemniscatus* (probably *L.
alticolor walkeri*), and *Tachymenis peruviana*.

Brink, J. M. van

L'expression morphologique de la digamétie chez les sauropsidés
et les monotrèmes. Chromosoma (Berlin) 10: 1-72.

This paper has little of specific interest to us. It contains the karyotype
of *Caiman sclerops* (= *C. crocodilus*).



Frazetta, T. H.

Studies on the morphology and function of the skull in the Boidae (Serpentes). Part 1. Cranial differences between *Python sebae* and *Epicrates cenchris*. Bull. Mus. Comp. Zool. 119 (8): 451-472.

The comparison between *Python* and *Epicrates* is intended to afford criteria for the intra-familial classification of the Boidae.

Hoge, A. R.

Notes sur la position systématique de *Opisthoplus degener* Peters 1882 et *Leimadophis reginae macrosoma* Amaral, 1935 (Serpentes). Mem. Inst. Butantan 28 (1957-1958): 67-71.

Hoge, A. R.

Étude sur *Apostolepis coronata* (Sauvage 1877) et *Apostolepis quinquelineata* Boulanger 1896. Mem. Inst. Butantan 28 (1957-1958): 73-76, pl.

Hoge, A. R.

Étude sur *Uromacerina ricardinii* (Peracca) (Serpentes). Mem. Inst. Butantan 28 (1957-1958): 77-81.

Hoge, A. R.

Note sur la position systématique de *Trigonocephalus (Bothrops) pubescens* Cope 1869. Mem. Inst. Butantan 28 (1957-1958): 83-84.

A subspecies of *B. neuwiedii*.

Hoge, A. R.

Sur la position systématique de *Coluber quinquelineatus* Raddi. Mem. Inst. Butantan 28 (1957-1958): 267-274.

Belongs in *Elapomorphus*, of which it is the type.

Hoge, A. R. & H. E. Belluomini

Aberrações cromáticas em serpentes brasileiras. Mem. Inst. Butantan 28 (1957-1958): 95-97.

Lack of melanin in *Micrurus corallinus* and xanthism in *Epicrates cenchria crassus*.

Hoge, A. R. & H. E. Belluomini

Uma nova espécie de *Bothrops* do Brasil (Serpentes). Mem. Inst. Butantan 28 (1957-1958): 195-206, 8 pls.

B. fonsecai.

Hoge, A. R. & R. Mertens

Eine neue Gattung opistoglypher Nattern aus Brasilien. Senck. Biol. 40 (5-6): 241-243.

Gomesophis, for *Tachymenis brasiliensis*.

Legler, J. M.

A new blind snake (genus *Typhlops*) from Cuba. Herpetologica 15 (2): 105-111.

T. silus (= *T. lumbricalis*).

Legrand, C. D.

Comunidades psamófilas de la región de Carrasco (Uruguay). An. Mus. Hist. Nat. Montevideo (2) 67: 1-65.

Contains ecological data on reptiles.

Młynarski, M.

Niektóre gady i płazy Brazylii, ze szczególnym uwzględnieniem gatunków znajdujących się we Wrocławskim Ogrodzie Zoologicznym. Przegl. Zool. Wrocław 9 (3): 201-214.

"Some Brazilian reptiles and amphibians, with special reference to the species in the Wrocław Zoo". "The article contains a short survey of herpetological fauna of Brasil, dealing with the geographical distribution of reptiles and batrachians of the country, and some problems connected with their biology".

Oliver, J. A.

The mata-mata: surely all turtles can swim...? Anim. Kingd. 62: 167-170.

On the drowning of *Chelus fimbriatus*.

Olrog, C. C.

Observações sobre a alimentação de algumas crotalídeas sul americanas em cativeiro (Serpentes, Crotalidae). Papéis Avulsos Dep. Zool. S. Paulo 13: 241-243.

Orejas-Miranda, B. R.

Una nueva subspécie del genero *Philodryas* del Uruguay. Com. Zool. Mus. Montevideo 4 (82): 1-3, 1 pl.

Philodryas aestivus manegarzonii.

Peters, J. A.

Notas misceláneas sobre saurios del Ecuador. Ci. Nat. (Quito) 2 (3): 118-124.

See Peters (1967).

Peters, J. A.

A bibliography and index of Karl P. Schmidt's papers on coral snakes. *Copeia* 1959 (3): 192-196.

Quesnel, V. C. & J. S. Kenny

The Anoles of the Eastern Caribbean (Sauria, Iguanidae). II. Two sibling species of Anoles in Trinidad. *Bull. Mus. Comp. Zool.* 121: 189-191.

Both species identified, at the time, as *A. aeneus*.

Roze, J. A.

Una nueva especie del género *Drymarchon* (Serpentes: Colubridae) de la Isla de Margarita, Venezuela. *Noved. Ci. (Contrib. Oc. Mus. Hist. Nat. La Salle) (Zool.)* 25: 4 pp.

D. margaritae.

Roze, J. A.

Taxonomic notes on a collection of Venezuelan reptiles in the American Museum of Natural History. *Amer. Mus. Nov.* 1934: 14 pp.

Contains *Leimadophis zweifeli* (now *Dromicus*) and *Bothrops lansbergii venezuelensis*.

Roze, J. A.

El género *Erythrolamprus* Wagler (Serpentes, Colubridae) en Venezuela. *Acta. Biol. Venezuel.* 2 (35): 523-534.

Contains *Erythrolamprus baileyi* (= *E. beauperruissi*), and *E. pseudocorallus*.

Schenberg, S.

Geographical pattern of crotonine distribution in the same rattlesnake species. *Science* 129 (3359): 1361-1363.

Underwood, G.

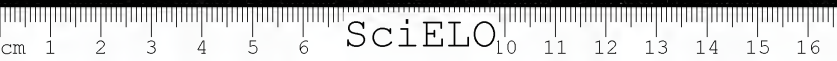
The Anoles of the Eastern Caribbean (Sauria, Iguanidae). III. Revisionary notes. *Bull. Mus. Comp. Zool.* 121: 191-226.

Of interest to us are the Trinidadian anoles.

Underwood, G.

A new Jamaican galliwasps (Sauria, Anguillidae). *Breviora* 102: 13 pp.

Contains notes on the relationships of South American *Diploglossus*.



1959

Uzzell, T. M.

Teiid lizards of the genus *Placosoma*. Occ. Papers Mus. Zool. Univ. Michigan 606: 16 pp.

A supplement was published in 1962.

1960

Aleman G., C.

Sobre una pequeña colección de lagartos de las Islas Las Aves de Venezuela. Mem. Soc. Ci. Nat. La Salle (Caracas) 20 (55): 54-57.

Azevedo, A. C. P.

Notes on Coral Snakes (I-II). (Serpentes, Elapidae). I. About the eggs of coral snakes. II. A new observation of the behavior of *Micrurus frontalis multicinctus* and its relationship with folklore. *Iheringia* (Zool.) 14: 1-13, 6 pls.

The behavior observed was eversion of the hemipenis in situations of stress.

Belluomini, H. E. & A. R. Lancini

Bicefalia in *Leptodeira annulata ashmeadii* (Hallowell) 1845 (Serpentes). Descrição de um teratódimo deródimo. Mem. Inst. Butantan 29 (1959): 175-180.

Belluomini, H. E., A. F. M. Nina & A. R. Hoge

Contribuição à biologia do gênero *Eunectes* Wagler, 1830 (Serp. Boidae). Estudo de seis ninhadas de "sucuris". Mem. Inst. Butantan 29 (1959): 165-174.

Some biometrical data on six broods of anacondas.

Donoso-Barros, R.

La familia Teiidae en Chile (Squamata, Lacertilia). Rev. Chil. Hist. Nat. 55: 41-54.

Donoso-Barros, R.

Ecología de los reptiles chilenos. Invest. Zool. Chil. 6: 65-72.

Gallardo, J.M.

Sobre un Iguanidae del noroeste argentino, *Leiocephalus caducus* (Cope). Acta Zool. Lillo. 17 (1959): 485-497, pls. 1-3.

Now *Ophryossoides*.

Gans, C.

Notes on a herpetological collecting trip through the southeastern lowlands of Bolivia. Ann. Carnegie Mus. 35: 285-313.

Hellmich, W.

Die Sauria der Gran Chaco und seiner Randgebiete. Abh. Bayer. Akad. Wiss. (N.F.) 101: 1-131.

This is an attempt at a broad zoogeographical study. Gans (1961) has a sharp criticism of the work, which I think justified. I might add that it is also flawed by the inclusion of species that do not belong in the area of study.

Hoge, A. R. & H. E. Belluomini

Serpentes coletadas em Jacaréacanga, Estado do Pará, Brasil. Mem. Inst. Butantan 29 (1959): 15-16.

Hoge, A. R., H. E. Belluomini, G. Schreiber & A. M. Penha

Sexual abnormalities in *Bothrops insularis* (Amaral) 1921 (Serpentes). Mem. Inst. Butantan 29 (1959): 17-88.

Hoge, A. R. & A. R. Lancini

Nota sobre *Micrurus surinamensis nattereri* e *Micrurus pyrrhocryptus* Cope. Mem. Inst. Butantan 29 (1959): 9-13, pl.

Hoge, A. R. & A. R. Lancini

Notas sobre la ubicación de la tierra típica de varias especies de "serpentes" colectadas por M. Beauperthuis en la "Côte Ferme" y en la "Province de Venezuela". Bol. Mus. Ci. Nat. (Caracas) 6-7: 58-62.

Klappenbach, M. A.

Notas herpetológicas, I. *Amphisbaena muñoai* n.sp. (Amphisbaenidae). Com. Zool. Mus. Montevideo 4 (84) 1960: 1-12, 3 pls.

Lema, T.

Notas sobre os répteis do Estado do Rio Grande do Sul. Notas V-VIII. V. Sobre a espécie *Bothrops cotiara* e sua ocorrência no Estado do Rio Grande do Sul (Serpentes Crotalidae). VI. Ampliação da descrição original de *Bothrops cotiara* (Gomes, 1913) (Serpentes, Crotalidae). VII. Albinismo parcial em *Leimadophis poecilogyrus pictostriatus* Amaral (Serpentes, Crotalidae). VIII. Tendência ao estriamento das marcas dorsais nos crotalídeos — descrição de dois casos novos. Iheringia (Zool.) 13: 1-35.

Marx, H.

A new iguanid lizard of the genus *Ctenoblepharis*. Fieldiana Zool. 39 (37): 407-409.

C. schmidtii.

Marx, H.

A new colubrid snake of the genus *Atractus*. Fieldiana Zool. 39 (38): 411-413.

A. obesus.

Medem, F.

Notes on the Paraguay caiman, *Caiman yacare* Daudin. Mitt. Zool. Mus. Berlin 36 (1): 129-142.

Medem, F.

Datos zoo-geográficos y ecológicos sobre los Crocodylia y Testudinata de los ríos Amazonas, Putumayo y Caquetá. Caldasia (Bogotá) 8: 341-351.

Medem, F.

Informe sobre reptiles colombianos (IV). El primer hallazgo de la tortuga *Phrynops (Batrachemys) nasuta* (Schweigger). Noved. Colomb. 1 (5): 284-290.

Medem, F.

Informe sobre reptiles colombianos (V). Observaciones sobre la distribución geográfica y ecología de la tortuga *Phrynops geoffroana* ssp. en Colombia. Noved. Colomb. 1 (5): 291-300.

Peters, J. A.

The snakes of the family Dipsadinae. Misc. Publ. Mus. Zool. Univ. Michigan 114: 1-224.

This revision includes the new forms *Dipsas vermiculata*, *D. indica ecuadorensis*, *Sibon nebulata hartwegi*, and *S. n. popayanensis*. See the excellent review by Rand (1961).

Peters, J. A.

The snakes of Ecuador. A check list and key. Bull. Mus. Comp. Zool. 122: 491-541.

This check list includes much personal research; the more important items were discussed in preliminary papers (1957, 1958).



Peters, J. A.

Coluber atratus Gmelin, 1788 (Reptilia); application for suppression. Z.N. (S.) 1371. Bull. Zool. Nomencl. 18 (1): 85-86.

Relevant to the genus *Ninia*. The matter was settled by Opinion 644 (1962).

Peters, J. A. & G. Orcés-V.

Leptophis cupreus Cope, a valid South American Colubrid species. Beitr. Neotrop. Fauna 2 (2): 139-141.

Savage, J.

A revision of the Ecuadorian snakes of the colubrid genus *Atractus*. Misc. Publ. Mus. Zool. Univ. Michigan 112: 86 pp.

This very good revision contains additionally a "checklist of the nominal species of *Atractus*".

Sexton, O. J.

Notas sobre la reproducción de una tortuga venezolana, la *Kinosternon scorpioides*. Mem. Soc. Ci. Nat. La Salle (Caracas) 20 (57): 189-197.

Shaw, C. E.

The she-dragon of Guiana. Zoonooz 33 (1): 6-7.

A short popular account of *Dracaena guianensis*, with good photographs.

Vaz-Ferreira, R. & B. Sierra de Soriano

Notas sobre reptiles del Uruguay. Rev. Fac. Human. Ci. (Montevideo) 18: 1-55, 10 pls.

This is really two parallel papers, one running in the text, the other in foot-notes, either one locally prevailing. There is much ecological information.

Vetencourt F., H.

Ofidios venenosos de Venezuela. Rev. Med. Vet. Parasit. (Maracay) 18 (1959-1960): 161-192.

A thesis on snake poisoning containing a descriptive catalog of the elapids and crotalines of Venezuela.

Wehckind, L.

Trinidad snakes. Misc. Pap. Roy. Victoria Inst. Mus. (Trinidad) 1: 8 pp.

Trinidad snakes. J. British Guiana Mus. Zoo 27 (Appendix 2): 71-76.

The second paper is a reprint of the first, with many typographical errors. They contain general comments and ecological notes, the latter not always accurate.

1960

Williams, E. E.

Two species of tortoises in northern South America. *Breviora* 120: 13 pp.

A final solution to the vexing question of *Geochelone denticulata* and *G. carbonaria*.

1961

Azevedo, A. C. P.

Notas sobre cobras corais (Serpentes: Elapidae) III. Sobre a espécie *Elaps pyrrhocryptus* Cope, 1862. *Iheringia* (Zool.) 18: 6-12.

Azevedo, A. C. P.

Notas sobre cobras corais (Serpentes: Elapidae) IV. Novas séries de ovos em cobras corais. *Iheringia* (Zool.) 18: 13-16.

On the eggs of *Micrurus corallinus* and *frontalis*.

Azevedo, A. C. P.

Notas sobre cobras corais (Serpentes: Elapidae) V. Interessante conteúdo estomacal de uma *Micrurus frontalis multicinctus*. *Iheringia* (Zool.) 18: 17-18.

The coral snake had eaten two *Sibynomorphus mikanii*, one of which contained eggs, that are described.

Azevedo, A. C. P.

Notas sobre cobras corais (Serpentes: Elapidae) VI. Dois casos de anomalias em lepidose em cobra coral. *Iheringia* (Zool.) 18: 19-20.

On anomalous head shields in *Micrurus*.

Barrio, A.

Consideraciones en torno a *Crotalus terrificus crotaminicus* Moura Gonçalves. *Physis* 22 (63): 141-147.

On the geographic differentiation of rattlesnake venoms, and on the subspecies of *Crotalus durissus*. See Gonçalves & Vieira (1950).

Barrio, A.

Distribución del género *Bothrops* Wagler (Ophidia, Crotalidae) en la Provincia de Buenos Aires. *Physis* 22 (63): 211-215.

Capocaccia, L.

Catalogo dei tipi di rettili del Museo Civico di Storia Naturale di Genova. *Ann. Mus. Stor. Nat. "Giacomo Doria"* (Genova) 72: 86-111.

The collection contains many South American species. Of special interest to us is a correction of the locality of one the syntypes of *Anisolepis grilli*.



Cei, J. M.

Hallazgos herpetológicos y ampliación de la distribución geográfica de las especies argentinas. Act. Trab. I. Congr. Sudamer. Zool. (La Plata, 1959) 1: 209-210.

The only reptile mentioned is *Bothrops neuwiedii meridionalis* (= *B. n. diporus*). The proceedings of the Congress bear the date 1960 on the cover; but the colophon states September 8, 1961, as the date of publication.

Cochran, D. M.

Type specimens of reptiles and amphibians in the United States National Museum. Bull. U.S. Nat. Mus. 220: 1-291.

Donoso-Barros, R.

Three new lizards of the genus *Liolaemus* from the highest Andes of Chile and Argentina. Copeia 1961 (4): 387-391.

L. paulinae, *L. constanzae*, and *L. ruibali*.

Donoso-Barros, R.

The reptiles of the Lund University Chile Expedition. Copeia 1961 (4): 486-488.

Contains the new subspecies *Liolaemus cyanogaster brattstroemi*.

Downs, F.

Generic reallocation of *Tropidodipsas leucomelas* Werner. Copeia 1961 (4): 383-387.

The species is placed in *Tripanurgos*; it is now in *Oxyrhopus*.

Gallardo, J. M.

Estudio zoogeográfico del género *Leiosaurus* (Reptilia, Sauria). Physis 22 (63): 113-118.

A taxonomic review.

Gallardo, J. M.

Panorama zoológico argentino: batracios y reptiles. Physis 22 (63): 171-180.

Gans, C.

Dubia (*Amphisbaena*) Rathke, 1863 (Reptilia, Squamata). Proposed suppression under the plenary powers. Bull. Zool. Nomencl. 18: 220.

This proposal aims at avoiding homonymy; it was endorsed by Smith (1962). The case was settled by Opinion 664 (1963).

Gans, C.

Notes on amphisbaenids (Amphisbaenia; Reptilia) 2. **Amphisbaena occidentalis** Cope from the coastal plain in northern Peru. *Postilla* 56: 1-17.

Gans, C.

Review of: W. Hellmich, Die Sauria des Gran Chaco und seiner Randgebiete. (The lizards of the Gran Chaco and its periphery). *Copeia* 1961: 251-252.

See Hellmich (1960).

Geijskes, D. C.

Zoogeografia de Surinam. Act. Trab. I Congr. Sudamer. Zool. (La Plata, 1959) 1: 253-258.

Only two snakes are briefly mentioned. For the date, see Cei (1961).

Hellmich, W.

Bemerkungen zur geographischen Variabilität von **Liolaemus alticolor** Barbour (Iguan.). *Opusc. Zool.* (München) 58: 1-6.

Hoge, A. R., H. E. Belluomini, G. Schreiber & A. M. Penha

Anomalias sexuais em **Bothrops insularis** (Amaral) 1921. (Serp. Crot.). Análise estatística da terceira amostra, desdobramento e comparações com as duas amostras anteriores. *An. Acad. Brasil. Ci.* 33: 259-265.

Holthuis, L. B.

Comment on the proposed suppression of **Testudo terrestris** Fermin, 1765 (Reptilia). *Z.N. (S.)* 1459. *Bull. Zool. Nomencl.* 18 (5): 348.

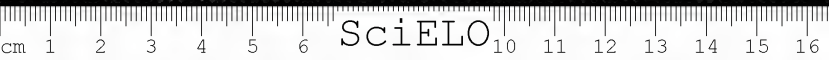
See Fermin (1765).

Lema, T.

Notas sobre os répteis do Estado do Rio Grande do Sul, Brasil. IX. Presença de **Helicops carinicauda carinicauda** (Wied) no Estado do Rio Grande do Sul (Serpentes: Colubridae). *Iheringia (Zool.)* 17: 7-10, pls. 1-2.

Lema, T.

Notas sobre os répteis do Estado do Rio Grande do Sul, Brasil. X. Estudo das marcas vertebrais de **Lystrophis dorbignyi** (Dum., Bibr. & Dum.) e descrição de um exemplar anômalo (Serpentes, Colubridae). *Iheringia (Zool.)* 17: 11-14, pls. 3-6.



Lema, T.

Notas sobre os répteis do Estado do Rio Grande do Sul, Brasil. XI. Bicefalia em *Xenodon merremii* (Wagler) (Serpentes: Colubridae). Iheringia (Zool.) 17: 15-19, pl. 8.

Lichtenstein, M. H. K.

Estudo crítico dos trabalhos de Marcgrave e Piso sobre a Hist. Nat. do Brasil à luz dos desenhos originais. 305 pp. S. Paulo. Brasiliensia Documenta, vol. 2.

See Lichtenstein (1822).

Lüling, K. H.

Fische und andere Tiere aus dem "Oriente" Perus. Ein Bericht der Amazonas-Ucayali-Expedition Dr. K. H. Lüling 1959/60. D. Aquar. Terrar. Z. 14 (5): 141-144; (6): 173-176; (7): 206-208; (9): 269-272.

There are brief notes on reptiles, the only interesting one on the reproduction of *Boa* (in the last fascicle).

Mead, G. W.

Comment on the proposed suppression of *Coluber atratus* Gmelin, 1788. Z. N. (S.) 1371. Bull. Zool. Nomencl. 18 (4): 226.

See Peters (1960).

Medem, F.

Contribuciones al conocimiento sobre la morfología, ecología y distribución geográfica de la tortuga *Kinosternon dunni* K. P. Schmidt. Noved. Colomb. 1 (6): 446-476.

Medem, F.

Contribuciones a la zoo-geografía de Colombia. La distribución de los reptiles (Testudinata, Crocodylia, Lacertilia y Serpentes). Noved. Colomb. 1 (6): 477-482.

Mertens, R. & H. Wermuth

Proposed use of the plenary powers to suppress eight specific names of turtles (Reptilia, Testudines). Z.N. (S.) 1459. Bull. Zool. Nomencl. 18 (3): 211-213.

Of interest to us are one name by Schoepff (*Testudo dorsata* = *Callopsis punctularia*) and one by Fermin (*Testudo terrestris*). On the latter, see Fermin (1765). The matter was settled by Opinion 660 (1963).

Milstead, W. W.

Notes on teiid lizards in southern Brazil. *Copeia* 1961 (4): 493-495.

Ecological and behavioral notes.

Mlynarski, M. & Z. Madej

The rudimentary limbs in Aniliidae (Serpentes). *Brit. J. Herpetol.* 3: 1-6.

On the sexual dimorphism and function of the hind limbs.

Orejas-Miranda, B. R.

Una nueva especie de ofidio de la familia Leptotyphlopidae. *Acta Biol. Venezuel.* 3 (5): 83-97.

L. munoai.

Orejas-Miranda, B. R.

El género *Philodryas* en el Uruguay. *Actas Trab. I Congr. Sudamer. Zool.* (La Plata, 1959) 4: 103-112, 3 pls.

Also relevant to the systematics of boid genera.

Pinto, O. M. O.

(Tradução e notas de) M.H.R. Lichtenstein, Estudo crítico dos trabalhos de Marcgrave e Piso sobre a História Natural do Brasil à luz dos desenhos originais. 305 pp. S. Paulo: Brasiliensia Documenta 2.

See Lichtenstein (1822).

Rand, A. S.

Review of: Peters, J. A. The snakes of the subfamily Dipsadinae. *Copeia* 1961 (2): 256-257.

See Peters (1960).

Roze, J. A.

El género *Atractus* (Serpentes: Colubridae) en Venezuela. *Acta Biol. Venezuel.* 3 (7): 103-119.

Contains the new species *A. insipidus*, *A. duidensis*, *A. lancinii*, and *A. riveroi*.



Sandner Montilla, F.

Ofidios ponzoñosos de Venezuela. *Bothrops venezuelae* sp. nov. Noved. Ci. Mus. Hist. Nat. La Salle (Caracas) (Zool.) 30: 1-36, pl.

See Sandner-Montilla (1952).

Sandner Montilla, F. & M. Römer

Ofidios ponzoñosos de Venezuela. *Bothrops pifanoi* sp. nov. Noved. Ci. Mus. Hist. La Salle (Caracas) (Zool.) 29: 1-15.

A synonym of *B. venezuelensis*.

Savage, J. M.

Anilius Oken, 1816 (Reptilia, Squamata): proposed validation under the plenary powers. Z.N. (S.) 1046. Bull. Zool. Nomencl. 18 (3): 181-183.

See Oken (1816).

Uzzell, T. M.

Status of the teiid lizards *Euspondylus strangulatus* Cope and *Euspondylus festae* Peracca. Copeia 1961 (2): 139-144.

Both forms are transferred to *Neusticurus*.

Vanzolini, P. E.

Redescrição de *Scolecocaurus trinitatis* (Sauria, Teiidae). Papéis Avulsos Dep. Zool. S. Paulo 14: 183-185.

Now *Bachia*.

Vanzolini, P. E.

Bachia: espécies brasileiras e conceito genérico (Sauria, Teiidae). Papéis Avulsos Dep. Zool. S. Paulo 14: 193-209.

Described as new is *B. scolecoides*.

Vanzolini, P. E.

Notas bionômicas sobre *Dracaena guianensis* no Pará. Papéis Avulsos Dep. Zool. S. Paulo 14: 237-241, 2 pls.

Vanzolini, P. E.

On *Ophiognomon trisanale* and *abendrothii* (Sauria, Teiidae). Papéis Avulsos Dep. Zool. S. Paulo 14: 249-254, 1 pl.

Now *Bachia*.

1961

Vaz-Ferreira, R. & B. Sierra de Soriano

Un nuevo Gekkonidae del Uruguay, *Wallsaurus uruguayensis*, n. sp. Com. Mus. Zool. Montevideo 5 (91): 12 pp.

Now Homonota.

Wermuth, H. & R. Mertens

Schildkröten, Krokodile, Brückenechsen. xxvi + 422 pp. Jena: Gustav Fischer.

Williams (1962) has an excellent review of this manual, that is still the standard checklist and key.

1962

Abalos, J. W. & R. Nader

La coral *Micrurus lemniscatus frontalis* de Santiago del Estero. An. Inst. Nac. Microbiol. (Buenos Aires) 1: 83-94, pls.

A study of a large series.

Azevedo, A. C. P.

Anomalias observadas em serpentes do gênero *Micrurus* Wagler, 1824 (Serpentes, Elapidae). Iheringia (Zool.) 26: 1-6, 1 pl.

On anomalous ring patterns.

Azevedo, A. C. P.

Sobre uma população de *Micrurus frontalis frontalis* (D. & B., 1854) de Lagôa Santa, Minas Gerais, Brasil (Serpentes, Elapidae). Iheringia (Zool.) 27: 1-4.

Bailey, J. R.

Lystrophis Cope, 1885 (Reptilia); proposed validation under the plenary powers. Z.N. (S.) 1484. Bull. Zool. Nomencl. 19 (3): 164-169.

The matter was settled by Opinion 698 (1964).

Beçak, W., M. L. Beçak & H. R. S. Nazareth

Karyotypic studies of two species of South American snakes (*Boa constrictor amarali* and *Bothrops jararaca*). Cytogenetics 1: 305-315.

Dixon, J. R.

The leaf-toed geckos, genus *Phyllodactylus* of north-eastern South America. Southw. Nat. 7 (3-4): 211-226.

This is a general review, with a key. It was supplemented in 1964 with specimens from Las Rocas (probably Los Roques) and La Orchila.

Donoso-Barros, R.

Los ofidios chilenos. Not. Mens. Mus. Hist. Nat. Santiago 66: s/pg.

Donoso-Barros, R. & S. Cardenas D.

Transporte pasivo de culebras tropicales a puertos chilenos. Not. Mens. Mus. Hist. Nat. Santiago 73: s/pg.

Donoso-Barros, R. & S. Cardenas D.

Contribuciones herpetológicas del Abate Juan Ignacio Molina. Not. Mens. Mus. Hist. Nat. Santiago 77: s/pg.

See Molina (1782).

Donoso-Barros, R. & M. Codoceo

Reptiles de Aysen y Magallanes. Bol. Mus. Hist. Nat. Santiago 28 (1): 1-45.

Duellman, W. E. & B. Berg

Type specimens of amphibians and reptiles in the Museum of Natural History, the University of Kansas. Univ. Kansas Publ. Mus. Nat. Hist. 15 (4): 183-204.

Only one South American species, originally described by E. H. Taylor, is mentioned, *Leposoma bisecta* (a synonym of *L. s. southi*).

Freiberg, M. A.

Nuevos hallazgos y distribución geográfica del saurio *Proctotretus doello-juradoi* Freiberg en la Argentina. Rev. Mus. Arg. Ci. Nat. "Bernardino Rivadavia" (Ci. Zool.) 7: 107-111.

Gallardo, J. M.

El genero *Kentropyx* (Sauria, Teiidae) en la Republica Argentina. Acta Zool. Lillo. 18: 243-250.

Contains the new species *K. lagartija*.

Gans, C.

Redefinition and description of the Brazilian reptiles *Amphisbaena silvestrii* Boulenger and *A. neglecta* Dunn and Piatt. Copeia 1962 (1): 164-170.

Gans, C.

Notes on amphisbaenids (*Amphisbaenia*, Reptilia). 5. A redefinition and a bibliography of *Amphisbaena alba* Linné. Amer. Mus. Nov. 2105: 31 pp.

Gans, C.

Notes on amphisbaenids (Amphisbaenia; Reptilia). 6. Redescription and range extension of *Amphisbaena spurrelli* Boulenger. *Breviora* 171: 11 pp.

Haedo Rossi, J. A.

Observaciones sobre crías de boa de las vizcacheras. *Constrictor constrictor occidentalis* (Phill.). *Acta Zool. Lillo.* 18: 379-384.

Hellmich, W.

Bemerkungen zur individuellen Variabilität von *Liolaemus multi-formis* (Cope). (Iguan.). *Opusc. Zool. (München)* 67: 1-10, 1 pl.

Hoffstetter, R.

Observations sur les ostéodermes et la classification des anguïdés actuels et fossiles (Reptiles, Sauriens). *Bull. Mus. Nat. Hist. Nat. Paris* (2) 34 (2): 149-157.

Hoge, A. R. & A. R. Lancini

Sinopsis de las serpientes venenosas de Venezuela. *Publ. Oc. Mus. Ci. Nat. Caracas (Zool.)* 1: 1-24, pl.

Lancini, A. R.

Contribución al conocimiento de los ofidios del cordón litoral. Los ofidios de Curupao, Estado Miranda (Venezuela). *Acta Biol. Venezuel.* 3 (1): 161-172.

Lancini V., A. R.

Una nueva especie de serpiente coral (Serpentes: Elapidae) del Peru. *Publ. Ocas. Mus. Ci. Nat. Caracas (Zool.)* 2: 3 pp.

Un cambio de nombre para una serpiente coral (Elapidae: *Micrurus*) del Peru. *Publ. Ocas. Mus. Ci. Nat. Caracas (Zool.)* 3: 1 p.

The original name was *M. schmidtii*, changed to *putumayensis* on account of homonymy.

Lancini, A. R.

Notas taxonomicas sobre una pequeña colección de serpientes del Rio Palmar, Estado Zulia (Venezuela). *Acta Biol. Venezuel.* 3 (13): 195-200.



Lema, T.

Sobre a espécie **Bothrops itapetiningae** (Boulenger, 1907) e sua ocorrência no Estado do Rio Grande do Sul, Brasil (Serpentes, Crotalidae). *Iheringia (Zool.)* 21: 1-12, 4 pls.

Lema, T.

Ocorrência de **Philodryas arnaldoi** (Amaral, 1932) no Estado do Rio Grande do Sul, Brasil (Serpentes, Colubridae). *Iheringia (Zool.)* 22: 1-4, pl.

Lema, T.

Consideração sobre dois saurios com cauda dupla (Reptilia, Squamata). *Iheringia (Zool.)* 23: 1-6, 2 pls.

Maturana, H. R.

A study of the species of the genus **Basiliscus**. *Bull. Mus. Comp. Zool.* 128: 1-34.

Medem, F.

La distribución geográfica y ecología de los *Crocodylia* y *Testudinata* en el Departamento del Chocó. *Rev. Acad. Colomb. Ci.* 11 (44): 279-303.

Medem, F.

Informe final sobre la comisión realizada a los ríos Atrato, San Juan y Baudó. Consejo Nal. Pol. Econ. Plan.; Doc. Desarrollo Chocó; Plan Fomento Regional 1959-1969, pp. 684-693. Impr. Edit. "Norma", Cali.

Neill, W. T. & E. R. Allen

Parturient Anaconda, **Eunectes gigas** Latreille, eating own abortive eggs and foetal membranes. *Quart. J. Florida Acad. Sci.* 25: 73-75.

Orejas-Miranda, B. R.

Descripción del hemipenis de **Leptotyphlops muñoai** Orejas-Miranda, 1961. *Com. Zool. Mus. Hist. Nat. Montevideo* 7 (7): 5 pp., 2 pls.

Smith, H. M.

Comment on the proposed suppression of **Amphisbaena dubia** Rathke, 1863. *Z.N. (S.)* 1466. *Bull. Zool. Nomencl.* 19 (1): 22.

See Gans (1961).

1962

Smith, H. M.

Comment on the proposed validation of *Anilius* Oken, 1815. Z.N. (S.) 1046. Bull. Zool. Nomencl. 19 (1): 64.

See Oken (1816).

Smith, H. M.

Boa Linnaeus, 1758 (Reptilia); proposed designation of a type-species under the plenary powers with addition of *Constrictor* Laurenti, 1768, to the Official List. Z.N. (S.) 1188. Bull. Zool. Nomencl. 19 (4): 205.

Underwood, G.

Reptiles of the Eastern Caribbean. Caribbean Affairs (N.S.) 1: 192 pp.

This paper has two main parts, a systematic survey and an account of each island or close group of islands. Of direct interest to us are the notes on Trinidad. In 1964 a first supplement was published; it does not contain information relevant to South America.

Uzzell, T. M., Jr.

Additional notes on teiid lizards of the genus *Placosoma*. Copeia 1962 (4): 833-835.

See Uzzell (1960).

Vanzolini, P. E. & E. E. Williams

Jamaican and Hispaniolan *Gonatodes* and allied forms (Sauria, Gekkonidae). Bull. Mus. Comp. Zool. 127: 481-498.

Contains a study of Colombian and Venezuelan *Gonatodes albugularis*.

Williams, E. E.

Review of: Schildkröten, Krokodile, Brückenechsen, by H. Wermuth and R. Mertens. Copeia 1962 (1): 231-234.

See Wermuth & Mertens (1961).

1963

Abalos, J. W.

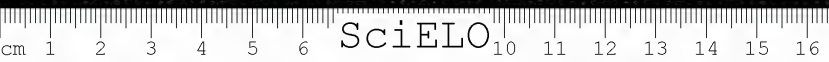
The ophiophagous habits of *Pseudoboa clelia*. Toxicon 1: 90, pl.

Now *Clelia clelia*.

Abalos, J. W. & E. C. Baez

Variaciones del diseño en *Bothrops neuwiedii meridionalis* de Santiago del Estero. Acta Zool. Lillo. 19: 479-486.

Now *B. n. diporus*.



Amaral, A.

Herpetological note. Copeia 1963 (3): 580.

See Amaral (1935).

Claassen, L.

De Marmerleguaan. Lacerta 21 (11): 83-86.

On the behavior in captivity of *Polychrus marmoratus*.

Eiselt, J.

Zur Kenntnis der colubriden Schlangengattungen *Procteria* und *Xenodon*. Ann. Naturhist. Mus. Wien 66: 279-282.

Emsley, M. G.

A consideration of the list of snakes recorded from Trinidad. Copeia 1963 (3): 576-577.

Critical notes on distributional data.

Gans, C.

Redescription of *Amphisbaena ridleyi* Boulenger. Copeia 1965 (1): 102-107.

Gans, C.

Notes on amphisbaenids (Amphisbaenia, Reptilia). 7. Redescription and redefinition of *Amphisbaena mitchelli* Procter and *Amphisbaena slevini* Schmidt from the middle and lower Amazon, Brazil. Amer. Mus. Nov. 2127: 22 pp.

Gans, C.

Notes on amphisbaenids (Amphisbaenia, Reptilia). 8. A redescription of *Amphisbaena stejnegeri* and the description of a new species of *Amphisbaena* from British Guiana. Amer. Mus. Nov. 2128: 18 pp.

The new species is *A. vanzolinii*.

Gans, C.

Notes on amphisbaenids (Amphisbaenia, Reptilia). 10. Redescription and redefinition of *Amphisbaena pericensis* Noble from the mountains of northwestern Peru. Breviora 189: 15 pp.

Hayward, K. J.

Lista de los tipos de vertebrados conservados en el Instituto Miguel Lillo. Acta Zool. Lillo. 19: 507-510.

There is only one reptile, *Kentropyx lagartija*.

Higgins, L. G.

Dates of publication of the Novara Reise. J. Soc. Bibl. Nat. Hist. 4 (3): 153-159.

See Steindachner (1867).

International Commission on Zoological Nomenclature

Opinion 644. *Coluber atratus* Hallowell, 1845 (Reptilia); validation under the plenary powers. Bull. Zool. Nomencl. 20 (1): 26-28.

See Peters (1958).

International Commission on Zoological Nomenclature

Opinion 651. *Anilius* Ken, 1816 (Reptilia); validation under the plenary powers. Bull. Zool. Nomencl. 20 (2): 111-113.

See Oken (1816).

International Commission on Zoological Nomenclature

Opinion 660. Suppression under the plenary powers of seven specific names of turtles (Reptilia, Testudines). Bull. Zool. Nomencl. 20 (3): 187-190.

See Mertens & Wermuth (1961).

International Commission on Zoological Nomenclature

Opinion 664. *Amphisbaena dubia* Rathke, 1863 (Reptilia); suppression under the plenary powers. Bull. Zool. Nomencl. 20 (3): 197-198.

See Gans (1961).

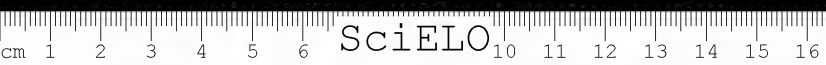
Kästle, W.

Zur Ethologie der Grasanolis (*Norops auratus*) (Daudin). Z. Tierspsych. 20 (1): 16-33.

Klemmer, K.

Liste der rezenten Giftschlangen, in Die Giftschlangen der Erde, Behringwerk-Mitteilungen. 464 pp. Marburg/Lahn: N. G. Elwert Universitäts- und Verlags-Buchhandlung.

In this memorial volume ("Zum 100 jährigen Bestehen der Farbwerke Hoechst AG."), Klemmer (pp. 255-464, 37 colored plates) gives a checklist of the poisonous snakes of the World ("Elapidae, Hydrophaeidae, Viperidae und Crotalidae"), with a brief zoogeographical sketch. The plates (color



photographs) are outstanding, but not very helpful in the case of South America.

1963

Lancini, A. R.

Herpetofauna de la Isla de Patos (Golfo de Paria, Venezuela). Bol. Soc. Venezol. Ci. Nat. 23: 247-254.

Contains an annotated list and some brief ecological data.

Lancini, A. R.

Una nueva especie del género *Anadia* (Sauria: Teiidae) de Venezuela. Publ. Ocas. Mus. Ci. Nat. Caracas (Zool.) 4: 2 pp.

Anadia duquei.

Lancini, A. R.

Una nueva especie del género *Amphisbaena* (Sauria: Amphisbaenidae) de Venezuela. Publ. Ocas. Mus. Ci. Nat. Caracas Zool. 6: 3 pp.

Amphisbaena rozei.

Medem, F.

Osteologia craneal, distribución geográfica y ecología de *Melanosuchus niger* (Spix) (Crocodylia, Alligatoridae). Rev. Acad. Colomb. Ci. 12 (45): 5-19, pls.

Peters, J. A.

Taxonomic notes on Ecuadorian snakes. Beitr. Neotrop. Fauna 3 (1): 57-67.

Rhodes, C.

On *Amphisbaena fuliginosa* Linné from Bolivia. Herpetologica 19 (3): 175-178.

Rossman, D. A.

Relationships and taxonomic status of the North American natri-cine snake genera *Liodytes*, *Regina*, and *Clonophis*. Occ. Pap. Mus. Zool. Louisiana State Univ. 29: 29 pp.

Contains notes on *Helicops*.

Roze, J. A.

Una nueva especie del género *Gonatodes* (Sauria: Gekkonidae) de Venezuela. Publ. Ocas. Mus. Ci. Nat. Caracas (Zool.) 5: 4 pp.

G. taniae.

Schenberg, S.

Immunological (Ouchterlony method) identification of intrasub-species qualitative differences in snake venom composition. Toxicon 1: 67-75.

On the geographic differentiation of *Bothrops neuwiedii* venom.

Smith, H. M.

Dryadophis Stuart, 1939 (Reptilia, Serpentes): proposed validation under the plenary powers. Z.N. (S.) 1533. Bull. Zool. Nomencl. 20 (3): 230.

See Stuart (1941).

Smith, H. M.

Spilotes melanurus Duméril, Bibron & Duméril, 1854 (Reptilia, Serpentes): proposed validation under the plenary powers. Z.N. (S.) 1535. Bull. Zool. Nomencl. 20 (3): 232-233.

Now *Drymarchon corais melanurus*.

Smith, H. M., E. E. Williams & J. D. Lazell jr.

Anolis Daudin, 1803 (Reptilia; Lacertilia): request for the designation of a type-species under the plenary powers. Z.N. (S.) 1605. Bull. Zool. Nomencl. 20 (6): 438-439.

Tamsitt, J. R. & D. Valdivieso

Teiid lizards of the genus *Kentropyx* in Colombia. Copeia 1963 (2): 443.

Valdivieso, D. & J. R. Tamsitt

Records and observations on Colombian reptiles. Herpetologica 19 (1): 28-39.

Vanzolini, P. E.

Problemas faunísticos do Cerrado. in M. G. Ferri (ed.) "Simpósio sobre o Cerrado". S. Paulo: Editora da Universidade de S. Paulo.

This is a zoogeographical essay based mostly on the ecology and distribution of the reptiles. The book in its first printing did not contain an

explicit mention of the editor: this was included in a second printing (1971), which also contains corrections of misprints, but no other changes.

1963

Williams, E. E.

Studies on South American anoles. Description of *Anolis mirus*, new species, from Rio San Juan, Colombia, with comment on digital dilation and dewlap as generic and specific characters in the Anoles. Bull. Mus. Comp. Zool. 129: 463-480.

1964

Abalos, J. W., E. C. Baez & R. Nader

Serpientes de Santiago del Estero (República Argentina). Acta Zool. Lillo. 20: 211-283.

This is a useful and well illustrated paper. It contains the new subspecies *Epicrates cenchria alvarezi*. The Instituto de Animales Venenosos reprinted the work in 1965, without changes.

Amaral, A.

Comment on the proposal to substitute the generic name *Dryadophis* Stuart, 1939, for *Mastigodryas* Amaral, 1934, Z.N. (S.) 1533. Bull. Zool. Nomencl. 21 (1): 13.

See Stuart (1941).

André, E.

Un naturalista en la Guayana. Traducción de Jaime Tello. xiii + 277 pp. Caracas: Colección Cuatricentenário de Caracas.

See André (1904).

Azevedo, A. C. P.

Variações cromáticas em *Micrurus corallinus* (Wied, 1820) Serpentes: Elapidae. Iheringia (Zool.) 34: 1-16.

Beçak, W., M. L. Beçak & H. R. S. Nazareth

Cariótipos e cromossomos sexuais em serpentes. Ci. Cult. (S. Paulo) 16: 123.

A preliminary note (abstract of a communication) on 9 Brazilian species.

Beçak, W., M. L. Beçak, H. R. S. Nazareth & S. Ohno

Close karyological kinship between the reptilian suborder Serpentes and the class Aves. Chromosoma (Berlin) 15: 606-617.

Chromosome preparations of several snake species are analyzed and figured.

Bogert, C. M.

Snakes of the genera *Diaphorolepis* and *Synophis* and the colubrid subfamily Xenoderminae (Reptilia, Colubridae). Senck. Biol. 45 (3-5): 509-531.

Besides a revision of the genera mentioned in the title, this paper contains a fine discussion of cranial and vertebral morphology of related forms.

Dahl, G. & F. Medem

Informe sobre la fauna acuática del Rio Sinu. 160 pp. Bogotá: Corporación Autonoma Regional de los Valles del Magdalena y del Sinu — CVM.

Contains a chapter (pp. 110-152) on the aquatic reptiles, with ecological notes and tables of measurements.

Dixon, J. R.

Further data on the geckos (*Phyllodactylus*) of islands of the extreme southern Caribbean. Southw. Nat. 9 (3): 203-205.

See Dixon (1962).

Donoso-Barros, R.

Ecología herpetológica del Norte Grande de Chile. Not. Mens. Mus. Hist. Nat. Santiago 101: s/pg.

Donoso-Barros, R. & A. Garrido R.

Nuevo Teiidae de Venezuela, *Bachia marcelae*, nov. sp. Publ. Oc. Mus. Ci. Nat. Caracas (Zool.) 8: 8 pp.

Now a subspecies of *B. heteropa*.

Estes, R.

Fossil vertebrates from the Late Cretaceous Lance Formation, Eastern Wyoming. Univ. California Publ. Geol. Sci. 49: 180 pp.

Among the reptiles there are some teiids, the discussion of which is relevant to the Recent South American genera.

Etheridge, R.

The skeletal morphology and systematic relationships of sceloporine lizards. Copeia 1964 (4): 610-631, 6 figs.

Some South American genera are briefly discussed.



Fortes-Magalhães, J.

Observações sobre a periodicidade sazonal de um ecossistema lenticó. Bol. Mus. Nac. Rio de Janeiro (Zool.) 249: 1-53.

Contains data on the ecology of aquatic snakes in Pernambuco.

Frair, W.

Turtle family relationships as determined by serological tests. Cap. 35, pp. 535-543, Taxonomic Biochemistry and Serology, C. A. Leone ed. Ronald Press Co.

This paper was reprinted in 1967.

Fukada, H.

A small collection of snakes from the Kyoto University Expedition to the Upper Amazon. Bull. Kyoto Gak. Univ. (B) 23: 19-26, 2 pls.

Some of the identifications are very improbable.

Gallardo, J.M.

Los géneros "*Urotrophus*" D. et B. y "*Cupriganus*" gen. nov. (Sauria, Iguanidae) y sus especies. Neotropica 10 (33): 125-136.

Cupriganus was proposed to contain *Urotrophus scapulatus* and the new forms *C. araucanus* and *C. achalensis*. No type of the genus was designated; this was done in 1967.

Gans, C.

A redescription of and geographic variation in *Liophis miliaris* Linné, the common water snake of south-eastern South America. Amer. Mus. Nov. 2178: 1-58.

Gans, C.

Redescription of *Amphisbaena dubia* Müller (Amphisbaenia: Reptilia). Breviora 206: 11 pp.

Gans, C.

New records of *Amphisbaena silvestrii* Boulenger, and the description of a new two-pored species from the northern Chaco. Copeia 1964 (3): 553-561.

The new species is *A. leeseri*.

Gans, C.

Amphisbaena mitchelli Procter recorded from Belém, Pará, Brazil. Herpetologica 20 (3): 192-194.

Gans, C.

The South American species of *Amphisbaena* with a vertically keeled tail. Senck. Biol. 45 (3-5): 387-416.

Contains the new species *A. roberti*.

Gans, C. & C. Rhodes

Notes on amphisbaenids (Amphisbaenia, Reptilia). 13. A systematic review of *Anops* Bell, 1833. Amer. Mus. Nov. 2186: 25 pp.

Haas, G.

Anatomical observations on the head of *Liotyphlops albirostris* (Typhlopidae, Ophidia). Acta Zool. 45: 1-62.

See Taylor (1939).

Hellmich, W.

Über eine neue *Liolaemus*-Art aus den Bergen von Catamarca, Argentinien (Reptilia, Iguanidae). Senck. Biol. 45 (3-5): 505-507.

L. robertmertensi.

Hoge, A. R.

Posição sistemática de *Natrix sexcarinatus* Wagler 1824. Mem. Inst. Butantan 30 (1960-1962): 27-30.

The species is transferred from *Chironius* to *Pseustes*.

Hoge, A. R.

Sur la position systématique de quelques serpents du genre *Siphlophis* Fitzinger 1843 (Serpentes). Mem. Inst. Butantan 30 (1960-1962): 35-50, pls.

Hoge, A. R.

Serpentes da Fundação "Surinaam Museum". Mem. Inst. Butantan 30 (1960-1962): 51-64.

Hoge, A. R.

Notes sur *Xenodon schotti* Schlegel (Serpentes). Mem. Inst. Butantan 30 (1960-1962): 65-70.

The species is transferred from *Philodryas* to *Leimadophis* (now *Dromicus*).

Hoge, A. R. & A. C. M. Nina

Serpentes coletadas pelo Instituto Nacional de Pesquisas da Amazônia. Mem. Inst. Butantan 30 (1960-1962): 71-96, 11 pls.

International Commission on Zoological Nomenclature

Lystrophis Cope, 1855 (Reptilia): validated under the plenary powers. Bull. Zool. Nomencl. 21 (2): 101-103.

See Bailey (1962).

Kluge, A. G.

A revision of the South American gekkonid lizard genus *Homonota* Gray. Amer. Mus. Nov. 2193: 1-41.

Described as new is *H. underwoodi*; additionally there is a key to the South American genera of Gekkonidae.

Lancini, A. R.

Contribución al conocimiento de la distribución en Venezuela de *Helicops scalaris* y descripción de *Helicops hoguei* (Serpentes: Colubridae), nueva especie de serpiente semiacuática para la ciencia. Publ. Ocas. Mus. Cienc. Nat. Caracas (Zool.) 7: 1-3.

Lema, T.

Uma nova espécie de serpente do gênero *Siphlophis* Fitzinger, 1843 do Brasil meridional (Colubridae, Xenodontinae). Rev. Brasil. Biol. 24 (2): 221-228.

S. cinereus (= *S. longicaudatus*).

McDowell, S. B.

Partition of the genus *Clemmys* and related problems in the taxonomy of the aquatic Testudinidae. Proc. Zool. Soc. London 143 (2): 239-279.

From the viewpoint of South American herpetology the important results are the placement of *Pseudemys dorbigni* in *Chrysemys* (*Trachemys*) and the resurrection of *Rhinoclemys* for the American species formerly included in *Geoemyda*.

Medem, F.

Morphologie, Ökologie und Verbreitung der Schildkröte *Podocnemis unifilis* in Kolumbien (Testudinata, Pelomedusidae). Senck. Biol. 45 (3-5): 353-368.

Mello, R. F. & H. E. Belluomini

Algumas observações sobre a reprodução em *Crotalus d. terrificus*. Ci. Cult. (S. Paulo) 16: 162.

A preliminary note (abstract of a communication) on the gonadal cycle of both sexes.

Neill, W. T.

Viviparity in snakes: some ecological and zoogeographical considerations. *Amer. Nat.* 98 (898): 35-55.

Neill, W. T.

The phylogenetic position of *Dugandia bicincta*. *Herpetologica* 20 (3): 194-197.

On the generic affinities. The species is now in *Hydrodynastes*.

Neill, W. T.

Taxonomy, natural history, and zoogeography of the Rainbow Snake, *Farancia erythrogramma* (Palisot de Beauvois). *Amer. Midl. Nat.* 71 (2): 257-295.

Contains a section, with good photographs, on *Pseudoeryx plicatilis*.

Nicéforo Maria

Herpetologia. Bol. Inst. La Salle (Bogotá) (n. ?): 5-11.

Notes on Colombian *Bachia*, *Pseudoeryx* and *Bothrops microphthalmus colombiana*. See Nicéforo-Maria (1952).

Orejas Miranda, B. R.

Dos nuevos *Leptotyphlopidae* de Sur America. *Com. Zool. Mus. Hist. Nat. Montevideo* 8 (103): 7 pp.

L. weyrauchi and *L. teaguci*.

Peters, J. A.

Supplemental notes on snakes of the subfamily Dipsadinae (Reptilia: Colubridae). *Beitr. Neotrop. Fauna* 4: 45-60.

See Peters (1960).

Peters, J. A.

The lizard genus *Ameiva* in Ecuador. *Bull. S. Calif. Acad. Sci.* 122: 491-541.

Contains the new species *A. orcesi*.

Rand, A. S.

An observation on *Dracaena guianensis* foraging under water. *Herpetologica* 20 (3): 207.

Rivero-Blanco, C. V.

Una nueva especie del género *Gonatodes* Fitzinger, (Sauria, Sphaerodactylidae) de Venezuela, con clave para las especies del país. *Acta Biol. Venezuel.* 4 (5): 169-184.

G. bodinii.

Roze, J. A.

La herpetologia de la Isla de Margarita, Venezuela. *Mem. Soc. Ci. Nat. La Salle (Caracas)* 24 (69): 209-241.

Roze, J. A.

Pilgrim of the river. *Nat. Hist. N. York* 73 (7): 34-41.

On the reproduction of *Podocnemis expansa*.

Roze, J. A.

The snakes of the *Leimadophis-Urotheca-Liophis* complex from Parque Nacional Henri Pittier (Rancho Grande), Venezuela, with a description of a new genus and species (Reptilia, Colubridae). *Senck. Biol.* 45 (3-5): 533-542.

The new taxon is *Umbrivaga mertensi*.

Shreve, B.

A new species of the snake genus *Leptotyphlops* from Colombia. *Breviora* 211: 4 pp.

L. brevissima.

Smith, H. M. & H. K. Gloyd

Nomenclatural notes on the snake names *Scytale*, *Boa scytale*, and *Agkistrodon mokasen*. *Herpetologica* 19 (4): 280-282.

Smith, H. M., D. A. Langebartel & K. L. Williams

Herpetological type-specimens in the University of Illinois Museum of Natural History. *Illinois Biol. Monogr.* 32: 1-80.

Travassos, L., J. F. T. Freitas & J. M. Mendonça

Relatório da excursão do Instituto Oswaldo Cruz ao Parque da Reserva Sooretama, no Estado do Espírito Santo, em outubro de 1963. *Bol. Mus. Biol. Prof. Mello-Leitão Sta. Tereza (Zool.)* 23: 26 pp.

A few reptiles were collected and are listed.

1964

Vanzolini, P. E.

Amphisbaena bahiana species nov. Pilot Register of Zoology (Cornell Univ.) 8.

Vanzolini, P. E.

Répteis de água doce, pp. 419-422 in História Natural dos Organismos aquáticos do Brasil, P. E. Vanzolini ed. S. Paulo: Fundação de Amparo à Pesquisa do Estado de S. Paulo.

A very short bibliography of ecological papers.

Wermuth, H.

Das Verhältnis zwischen Kopf- Rumpf- und Schwanzlänge bei den rezenten Krokodilen. Senck. Biol. 45 (3/5): 369-385.

1965

Atkin, N. B., G. Mattinson, W. Beçak & S. Ohno

The comparative DNA content of 19 species of placental mammals, reptiles, and birds. Chromosoma (Berlin) 17: 1-10.

Chromosome numbers are cited for *Caiman sclerops* (C. crocodilus), *Boa constrictor amarali*, *Xenodon merremii* (now *Waglerophis*) and *Bothrops jararaca*.

d'Audretsch, F. C.

Aantekening over amphibieën en reptielen in Suriname (IV). Lacerta 23 (7): 53.

Aantekening over amphibieën en reptielen in Suriname (VI). Lacerta 24 (3): 21-24.

Field notes on diverse reptiles.

Auffenberg, W.

Sex and species discrimination in two sympatric South American tortoises. Copeia 1965 (3): 335-342.

Geochelone denticulata and *G. carbonaria*.

Beçak, W., H. R. S. Nazareth & M. L. Beçak

Variação da constituição cromossômica em colubrídeos (Colubridae-Serpentes). Ci. Cult. (S. Paulo) 17 (2): 148 seq.

Sixteen forms are studied.

Belluomini, H. E.

Serpenti bicefali. Revisione del materiale esistente nell'Istituto Butantan, Dipartimento di Zoologia e nell'Istituto Pinheiros, São Paulo — Brasile. Arch. Zool. Ital. 50: 129-144.

Brattstrom, B. H.

Body temperature of reptiles. Amer. Midl. Nat. 73 (2): 376-422.

Contains original data on South American *Ameiva ameiva* and *Cnemidophorus lemniscatus*.

Donoso-Barros, R.

Nuevos reptiles y anfibios de Venezuela. Not. Mens. Mus. Hist. Nat. Santiago 9 (102): 1-3.

Contains: (i) a diagnosis of a previously described lizard; (ii) the diagnoses of two new lizards, *Gonatodes ceciliae* and *G. seiglei*; (iii) notes on the occurrence of species of caimans in Venezuela. Fuller descriptions of the two *Gonatodes*, with designation of types and more specific data on the type locality of *G. ceciliae* were published in 1966.

Donoso-Barros, R.

Nota sobre la culebra falsa coral del Oriente de Venezuela (*Erythrolamprus beaupertuisii*) Dumeril & Bibron, 1954. Reptilia: Colubridae. Carib. J. Sci. 5 (1/2): 59-61.

Donoso-Barros, R.

El género *Garthia* Donoso-Barros & Vanzolini y los géneros gymnodontylidos affines. Not. Mens. Mus. Hist. Nat. Santiago 9 (103): s/pg.

El género *Garthia* Donoso-Barros & Vanzolini y los geckos gimnodontylidos affines. Publ. Ocas. Mus. Nac. Hist. Nat. Santiago 7: 8 pp.

Donoso and I had in press a joint paper (Vanzolini & Donoso-Barros 1966); meanwhile my co-author published twice (the two papers are identical) our new genus, with our names in reversed order, thus creating a confused nomenclatural situation, the consequences of which are amusing rather than serious.

Donoso-Barros, R.

Los cocodrilos. Not. Mens. Mus. Hist. Nat. Santiago 9 (103): s/pg.

Donoso-Barros, R.

Distribución de las tortugas en Sudamérica. Publ. Ocas. Mus. Hist. Nat. Santiago 8: 14 pp.

Donoso-Barros, R.

Las serpientes. Not. Mens. Mus. Hist. Nat. Santiago 9 (108): s/pg.

Las serpientes. Publ. Ocas. Mus. Nac. Hist. Nat. Santiago 2: 24 pp.

These two papers are exactly the same popular account, ending with a list of the snakes of Chile.

1965

Donoso-Barros, R.

Contribución al conocimiento de los cocodrilos de Venezuela. Physis 25 (70): 387-400.

This review of Venezuelan crocodilians was published in three instalments, in 1965 and 1966. It contains no novelties.

Donoso-Barros, R.

El género *Diplolaemus* Bell en Sudamerica. An. II Congr. Lat. Amer. Zool. (S. Paulo, 1962) 2: 219-224.

Donoso-Barros, R. & S. Cardenas D.

Los tipos de serpientes de R. A. Philippi. An. II Congr. Lat. Amer. Zool. (S. Paulo, 1962) 2: 225-234.

See Philippi (1899).

Esteban, C. J. de la S. de

Anatomia microscópica comparada de la lengua de algunos saurios argentinos. An. II Congr. Lat. Amer. Zool. (S. Paulo, 1962) 2: 235-245.

Contains useful clues for systematics at the generic level.

Etheridge, R.

The abdominal skeleton of lizards in the family Iguanidae. Herpetologica 21 (3): 161-168.

Freiherg, M. A. & A. L. Carvalho

El yacaré sudamericano *Caiman latirostris* (Daudin). Physis 25 (70): 351-360.

Contains the new subspecies *C. l. chacoensis*.

Gans, C.

On *Amphisbaena heathi* Schmidt and *A. carvalhoi*, new species, small forms from the northeast of Brazil (*Amphisbaenia*: Reptilia). Proc. Calif. Acad. Sci. (4) 31: 613-630.

Gans, C.

Notes on amphisbaenids (Amphisbaenia, Reptilia). 17. A redescription and discussion of *Amphisbaena angustifrons* Cope and *Amphisbaena camura* Cope of southern South America. Amer. Mus. Nov. 2225: 32 pp.

Gans, C.

Redescription of *Amphisbaena pretrei* Dumeril and Bibron and of *A. leucocephala* Peters, with a discussion of their relation and synonymy. Amer. Midl. Nat. 84 (2): 387-407.

Greer, A. A.

A new subspecies of *Clelia clelia* (Serpentes: Colubridae) from the island of Grenada. Breviora 223: 6 pp.

C. c. groomei (= *C. c. clelia*).

Hoge, A. R. & C. Gans

A first record for an Amazonian snake similar to the eastern Brazilian *Liophis miliaris*. Copeia 1965 (4): 511-512.

Kästle, W.

Zur Ethologie des Anden-Anolis *Phenacosaurus richteri*. Z. Tierpsych. 22 (7): 751-769.

Kluge, A. G.

Noteworthy records of the gekkonid lizard genus *Homonota* Gray from Argentina. Bull. S. Calif. Acad. Sci. 64 (3): 127-131.

Medem, F.

Bibliografia comentada de reptiles de Colombia. Rev. Acad. Colomb. Ci. 12 (47): 299-346.

Mello, R. F. & H. E. Belluomini

Ciclo anual de atividade testicular em *Crotalus d. terrificus*. Ci. Cult. (S. Paulo) 17: 223.

A preliminary note (abstract of a communication).

Mertens, R.

Zur Kenntnis der neotropischen Natterngattung *Pseudoeryx*. Senckenberg. Biol. 46 (4): 279-285.

Contains the new subspecies *P. plicatilis ecuadoriensis*.

Neill, W. T.

Notes on the five Amazonian species of *Podocnemis* (Testudinata: Pelomedusidae). *Herpetologica* 21 (3): 287-294.

The ecological notes are mostly inferential, not based on direct observation or on good literature records; in several cases they are certainly wrong.

Ojasti, J. & E. Rutkis

Operación Tortuguillo. Un planteamiento para la conservación de la tortuga del Orinoco. *Agric. Venezol.* 26 (228): 33-36.

Contains some quantitative data on the communal egg laying of *Podocnemis expansa*.

Peters, J. A.

Miscellaneous notes on lizards from Ecuador. *Brit. J. Herp.* 5 (8): 195-197.

See Peters (1967).

Pons, A. R.

Rhinobothryum bovallii, Andersson — Género y especie de ofidios nuevos para Venezuela. *Kasmera* 2 (1): 99-103.

Richmond, N. D.

A new species of blind snake, *Typhlops* from Trinidad. *Proc. Biol. Soc. Washington* 78: 121-124.

T. trinitatus.

Schifter, H.

Phymaturus palluma, ein chilenischer Hochgebirgsleguan. *D. Aquar. Terrar. Zeitschr.* 18 (11): 342-344.

Notes on the thermal behavior in captivity.

Thomas, R.

A new species of *Bachia* (Sauria: Teiidae) from Brazil. *Herpetologica* 21 (1): 18-22.

B. panoplia.

Thomas, R.

The genus *Leptotyphlops* in the West Indies with description of a new species from Hispaniola (Serpentes, Leptotyphlopidae). *Breviora* 222: 12 pp.

Includes South American forms in the discussion.

Thomas, R.

The smaller teiid lizards (*Gymnophthalmus* and *Bachia*) of the southeastern Caribbean. *Proc. Biol. Soc. Washington* 78: 141-154.

The discussion of *Gymnophthalmus* is relevant to South America; the section on *Bachia* deals with the species formerly included in *Scolecosauris*.

Uzzell, T. M., Jr.

Teiid lizards of the genus *Echinosaura*. *Copeia* 1965 (1): 82-89.

Vanzolini, P. E.

On the *Gonatodes* of the Galapagos islands (Sauria, Gekkonidae). *Papéis Avulsos Dep. Zool. S. Paulo* 17: 17-19.

G. collaris is a synonym of the mainland form, *G. caudiscutatus*.

Vaz-Ferreira, R. & B. Sierra de Soriano

Cola congénita, autotomía y cola regenerada, en *Wallsaurus uruguayensis* Vaz-Ferreira & Sierra de Soriano. *Rev. Fac. Human. Ci. Montevideo* 22: 239-256.

Wermuth, H.

Liste der rezenten Amphibien und Reptilien. Gekkonidae, Pygopodidae, Xantusiidae. *Das Tierreich* Lief. 80. xxii + 246 pp. Berlin: Walter de Gruyter.

William, E. E.

South American *Anolis* (Sauria, Iguanidae): Two new species of the *punctatus* group. *Breviora* 233: 15 pp.

The new species are *A. dissimilis* and *A. nigrolineatus*. There are also sections on the definition and on an evolutionary perspective for the *punctatus* group.

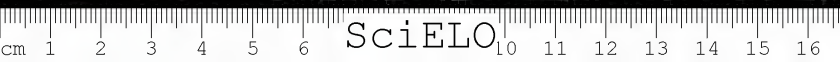
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Carrillo de Espinoza, N.

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Catalogue of type specimens of amphibian and reptiles in the Zoological Museum, Amsterdam. Beaufortia 13 (158): 117-144.

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Reptiles de Chile. 458 + cxlvi, pls. Santiago: Ediciones de la Universidad de Chile.

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Lepidodactylus lugubris Duméril and Bibron in western South America. *J. Ohio Herp. Soc.* 5 (4): 162.

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Las especies argentinas del género *Ophiodes* Wagler (Anguidae, Sauria). *Rev. Mus. Arg. Ci. Nat. "Bernardino Rivadavia"* Zool. 9 (6): 122-146.

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See Gans (1974).

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Sobre as diferenças existentes entre as subespécies venezuelanas
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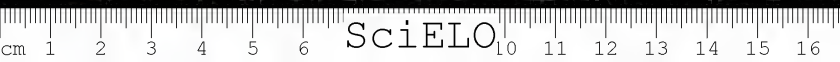
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La taxonomía y zoogeografía de los ofidios en Venezuela. 362 pp. Caracas: Ed. Biblioteca Central Univ. Central Venezuela.

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Aantekeningen over amfibieën en reptielen in Suriname (VII). Lacerta 25 (10-11): 82-84.

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Chromosome numbers and Sex chromosomes in Serpentes. Mammal. Chron. Newsl. 8 (1): 4-10.

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Notes on breeding anacondas *Eunectes murinus* at São Paulo Zoo. Int. Zoo. Yearb. 7: 181-182.

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The somatic chromosomes of five crocodilian species. Cytogenetics 6: 195-203.

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The somatic chromosomes of 3 lizard species: *Gekko gekko*, *Iguana iguana*, and *Crotaphytus collaris*. Experientia 23: 769-771.

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Lacertílios da Amazônia. III. O gênero *Arthrosaura* Boulenger, 1885 (Lacertilia, Teiidae). Atas do Simpósio sobre a Biota Amazônica 5 (Zool.): 141-170.

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Saurios argentinos. I. Observaciones sobre *Amphisbaena darwinii heterozonata* Burmeister en los alrededores de Buenos Aires, Argentina. Ci. Invest. 23 (9): 406-411.

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The diphyletism of the Amphisbaenia (Reptilia): a re-evaluation based upon chromosome counts. Copeia 1967 (2): 485-487.

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Behavior of Iguana during rain storms. Quart. J. Florida Acad. Sci. 30 (2): 119-120.

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Hoevers, L.

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The collection is small, but the paper contains some interesting ecological data, especially on the fauna of forest "reefs" in the savanna.

Hoge, A. R.

Serpentes do Território Federal do Amapá. Atas do Simpósio sobre a Biota Amazônica 5 (Zool.): 217-223.

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Crotalus vegrandis Klauber, redescrición y distribución. Mem. Inst. Butantan 33 (3) (1966): 725-734.

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Novo gênero e espécie de serpente opistoglifodonte do Brasil meridional ("Colubridae", "Colubrinae"). Iheringia (Zool.) 35: 61-74, 3 pls.

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Thyroid morphology in lizards of the families Eublepharidae, Sphaerodactylidae, and Gekkonidae. Copeia 1967 (2): 476-477.

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See Lynn & Walsh (1957).

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El género *Paleosuchus* en Amazonia. Atas do Simpósio sobre a Biota Amazônica 3 (Limnol.): 141-162.

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Electrophoretic comparison of blood proteins of two closely related species of South American tortoises. *Copeia* 1967 (2): 481-483.

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Orejas Miranda, B. R.

El género *Leptotyphlops* en la región amazónica. Atas do Simpósio sobre a Biota Amazônica 5 (Zool.): 421-442.

Orejas Miranda, B. R. & D. Garcia

Observaciones sobre una puesta de *Philodryas patagoniensis* (Girard, 1857) = *P. schotti* (Schlegel, 1837). *Neotropica* 13 (40): 41-46.

Peters, J. A.

The lizards of Ecuador, a check list and key. *Proc. U.S. Nat. Mus.* 119 (3545): 49 pp.

While preparing this check list, Peters published research relevant to it in 1959 and 1964.

Peters, J. A.

On Venezuelan snakes. Review of "La Taxonomía y Zoogeografía de los Ofidios de Venezuela" by Janis Roze. *Copeia* 1967 (2): 496-498.

See Roze (1966).

Rosenberg, H. I.

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This paper deals not only with the external morphology of the hemipenis, but also with the blood sinus and the musculature. Several South American species are discussed.

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The new South American forms are *Micrurus annelatus bolivianus*, *M. filiformis subtilis*, *M. frontalis brasiliensis*, *M. lemniscatus carvalhoi*, *M. margaritiferus*, *M. psyches medemi*, *M. steindachneri orcesi*, and *M. s. petersi*.

Vanzolini, P. E.

Notes on the nesting behaviour of *Podocnemis expansa* in the Amazon valley (Testudines, Pelomedusidae). *Papéis Avulsos Zool. (S. Paulo)* 20: 191-215.

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Sobre o gênero *Pseudogonatodes*, com a descrição de uma espécie nova (Sauria, Gekkonidae). *Papéis Avulsos Zool. (S. Paulo)* 21: 1-12.

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Wermuth, H.

Die Argentinische Landschildkröte, *Testudo chilensis* Gray. *D. Aquar. Terr. Zeitschr.* 20 (8): 58-61.

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Anolis chocorum, a new *punctatus*-like anole from Darién, Panamá (Sauria, Iguanidae). *Breviora* 256: 12 pp.

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Aantekeningen over amfibieën en reptielen in Suriname (IX).
Lacerta 26 (6): 51-52.

Aantekeningen over amfibieën en reptielen in Suriname (X).
Lacerta 26 (7): 58-59.

Aantekeningen over amfibieën en reptielen in Suriname (XI).
Lacerta 26 (8): 64-68.

See Audretsch (1965).

Ayres, M., M. M. Sampaio, R. M. Barros, L. B. Dias & O. R. Cunha

Estudos preliminares sobre o número cromossômico de quelônios
do gênero *Podocnemis*. Ci. Cult. 20: 174-175.

This is an abstract of a communication to a scientific meeting. The same
authors published a full account in 1969.

Beçak, W.

Karyotypes, sex chromosomes, and chromosomal evolution in
snakes, in W. Bücherl, E. Buckley & V. Dieulofeu (eds.) *Venomous
animals and their venoms*, vol. 1, *Venomous vertebrates*, Chap. 4,
pp. 53-95. New York & London: Academic Press.

Belkin, D. A. & C. Gans

An unusual chelonian feeding niche. *Ecology* 49 (4): 768-769.

Neustophagy in *Podocnemis unifilis*.

Beltz, R. E.

A world tour of the *Geochelone*. *Int. Turtle Tortoise Soc. J.*
i-ii 1968: 12-17, 27-29.

Contains comments on the identification of the South American species.

Bogert, C. M.

The variations and affinities of the dwarf boas of the genus
Ungaliophis. *Amer. Mus. Nov.* 2340: 26 pp.

Contains also considerations on the related genera.

Cunha, O. R.

Um teratódimo deródimo em jibóia (*Constrictor constrictor con-*
strictor (Linn., 1766). *Bol. Mus. Paraense "Emilio Goeldi" (N.S.)*
Zool. 67: 17 pp.

Daciuk, J.

La fauna del Parque Nacional Laguna Blanca (Estudio zoo-ecológico preliminar). An. Parq. Nac. Argentina 11 (2a): 225-296.

Contains good ecological notes on the lizards.

Donoso-Barros, R.

Sinopsis de la fauna de cocodrilos de Venezuela. Invest. Zool. Chil. 13: 109-116.

Donoso-Barros, R.

The lizards of Venezuela (check list and key). Carib. J. Sci. 8 (3-4): 105-122.

Etheridge, R.

A review of the iguanid lizard genera *Uracentron* and *Strobilurus*. Bull. Brit. Mus. (Nat. Hist.) Zool. 17 (2): 47-64.

Fitch, H. S.

Temperature and behavior of some equatorial lizards. Herpetologica 24 (1): 35-38.

Body temperatures and ecological notes at Santa Cecilia, Ecuador.

Flores, C.

Anotaciones sobre los manglares venezolanos. Laguna (Cumaná) 19-20: 21-31, 9 pls.

Refers the presence of iguanas in mangrove swamps.

Fouquette, M. J.

Observations on the natural history of microteiid lizards from the Venezuelan Andes. Copeia 1968 (4): 881-884.

Observations on *Euspondylus* cf. *brevifrontalis*.

Freiberg, M.

Ofidios ponzoñosos de la Argentina. Ci. Invest. 24 (8): 338-353.

A popular account, with distributional maps.

Freiberg, M. A. & B. R. Orejas-Miranda

Un nuevo *Leptotyphlopidae* de la Republica Argentina. Physis 28 (76): 145-147.

Leptotyphlops australis.

Fugler, C. M.

The distributional status of *Anolis sagrei* in Central America and Northern South America. J. Herp. 1 (1-4): 96-98.

Fugler, C. M. & T. D. Schwaner

Sexual dichromatism in the genus *Uracentron* Kaup in Eastern Ecuador. Herpetologica 24 (3): 253-255.

Gallardo, J. M.

Dos nuevas especies de Iguanidae (Sauria) de la Argentina. Neotropica 14 (43): 1-8.

Cupriganus casuatiensis and *Leiosaurus bardensis*.

Gallardo, J. M.

Las especies argentinas del género *Mabuya* Fitzinger (Scincidae, Sauria). Rev. Mus. Argent. Ci. Nat. "Bernardino Rivadavia" Zool. 9: 177-196, 1 pl.

Gorman, G. C.

The chromosomes of *Anolis chrysolepis scypheus* from a developing egg. Herpetologica 24 (3): 263-264.

Guallart, J. M.

Nomenclatura Iíbaro-Aguaruna de la fauna del Alto Marañón (Reptiles, Peces y Anfibios). Biota (Lima) 7 (56): 177-194.

Haas, G.

Anatomical observations on the head of *Anomalepis aspinosus* (Typhlopidae, Ophidia). Acta Zool. 49: 63-139.

Hausmann, P.

Mata Mata. Int. Turtle & Tortoise Soc. J. vii-viii. 1968: 18-19, 36.

On reproduction in captivity.

Kabisch, K. & F. J. Obst

Katalog der herpetologischen Sammlung des Zoologischen Institutes der Karl-Marx-Universität Leipzig, übernommen von Staatl. Museum für Tierkunde Dresden. 1. Testudines. Abh. Ber. St. Mus. Tierk. Dresden 29: 293-300.

The collection contains Amazonian specimens collected by Pöppig and von Schrenk.

Lancini, A. R.

El género *Euspondylus* (Sauria: Teiidae) en Venezuela. Publ. Ocas. Mus. Ci. Nat. Caracas (Zool.) 12: 8 pp.

Described as new are *Euspondylus phelpsi* and *E. ampuedae*.

MacLean, W. P.

A case of intersexuality in *Bothrops moojeni* Hoge. Copeia 1968 (1): 170.

Mechler, B.

Les geckonidés de la Colombie. Rev. Suisse Zool. 75 (2): 305-371.

A review based on a small collection. Described as new is *Lepidoblepharis festae colombianus*.

Montanucci, R. R.

Comparative dentition in four iguanid lizards. Herpetologica 24 (4): 305-315.

On the relationships between dentition and diet.

Monteverde, A.

La reproducción del *Testudo chilensis*. Neotropica 14 (45): 125-126.

A general description of copulation.

Moore, G. M. (ed.)

Poisonous snakes of the world. A manual for use by U.S. Amphibious Forces. Second edition. viii + 203 pp., pls. Washington: Department of the Navy, Bureau of Medicine and Surgery (Navmed P-5099).

I have not seen the first edition of this book. This second edition has the benefit of the advice of a panel of the American Society of Ichthyologists and Herpetologists. The book is arranged geographically; "South America and the West Indies" are treated in pages 59-69, which contain a brief key, a table of distribution by countries and descriptions of selected species (6 elapids, 8 crotalines), with good photographs. I really do not understand the criterion used to select the species described, as some very rare ones are included, while others, much more likely to be encountered, are omitted. It is hard to figure where the U.S. amphibious forces intend to fight in the area.

Müller, H.

Untersuchungen über Wachstum und Altersverteilung einer Population des Grünen Leguans *Iguana iguana iguana* L. (Reptilia: Iguanidae). Mitt. Inst. Colombo-Alemán Invest. Ci. 2: 57-65.

Müller, P.

Die Herpetofauna der Insel von São Sebastião (Brasilien). 68 pp., pls. Saarbrücken: Saarbrücker Zeitung Verlag und Druckerei GmbH.

Described as new is *Tupinambis teguixin sebastiani*. Contains a zoogeographical chapter.

Müller, P.

Bemerkungen zu den beiden südamerikanischen Natterarten *Spilotes pullatus* und *Pseustes sulphureus*. Aqua Terra (5) 12: 108-112.

Müller, P.

Zur Verbreitung der Gattung *Hydromedusa* (Testudines, Chelidae) auf den südostbrasilianischen Inseln. Salamandra 4 (1): 16-26.

Müller, P.

Beitrag zur Herpetofauna der Insel Campeche (27°42'S/48°28'W) (Ergebnisse einer Reise nach Brasilien im Jahre 1967). Salamandra 4 (2-3): 47-55.

Nemuras, K.

Herpetological notes from along the Colombian and Brazilian rivers Vaupes, Querari, and Papury. Bull. Maryland Herp. Soc. 4 (2): 30-37.

Contains no notes on reptiles.

Parsons, T. S.

Variation in the choanal structure of recent turtles. Canad. J. Zool. 46 (6): 1235-1263, 5 pls.

This is an exceedingly broad and detailed survey, of great importance to systematics.

Peters, J. A.

A replacement name for *Bothrops lansbergii venezuelensis* Roze, 1959 (Viperidae, Serpentes). Proc. Biol. Soc. Washington 81: 319-322.

B. I. rozei.

Rand, A. S. & S. S. Humphrey

Interspecific competition in the tropical rain forest: ecological distribution among lizards at Belém, Pará. Proc. U.S. Nat. Mus. 125 (3658): 17 pp.

Rivero-Blanco, C. V.

Un género y dos especies de tuqueques (Sauria: Sphaerodactylinae) citados por primera vez para Venezuela, con notas sobre la distribución de otras especies poco conocidas. Mem. Soc. Ci. Nat. La Salle (Caracas) 27 (77): 104-119.

On the systematics and distribution of *Coleodactylus* and *Gonatodes* in Venezuela.

Rivero-Blanco, C. V. & A. R. Lancini

Phyllodactylus dixonii: una nueva especie de lagarto (Sauria: Gekkoninae) de Venezuela. Mem. Soc. Ci. Nat. La Salle (Caracas) 27 (78): 168-175.

Sampaio, M. M., R. M. Barros, M. Ayres & O. Cunha

Constituição cromossômica de quelônios da Região Amazônica brasileira. II. Estudos preliminares do gênero *Geochelone* Fitzinger, 1835. Ci. Cult. 21: 276.

This is an abstract of a paper presented to a meeting. The authors published a full account in 1971.

Schall, J. J.

Notes on the behavior of the Tropical American whiptail lizard *Cnemidophorus lemiscatus*. Bull. Philadelphia Herp. Soc. 16: 33-35.

The observations were made in Aruba. The correct spelling is *lemniscatus*.

Schauenberg, P.

Sur la présence de *Lepidodactylus lugubris* (Duméril & Bibron, 1836) (Reptilia, Gekkonidae) en Equateur. Rev. Suisse Zool. 75 (2): 415-418.

Silva, F., A. Veloso, J. Solervicens & J. C. Ortiz

Investigaciones zoológicas en el Parque Nacional Vicente Perez Rosales y zona de Pargua. Not. Mens. Mus. Hist. Nat. Santiago 13 (148): 12 pp.

Two *Liolaemus*, *pictus* and *tenuis*, and one snake, *Tachymenis peruviana melanura* (presently *T. c. chilensis*) are mentioned.

Stemmler, O. & Z. Vesely

Eine interessante Form der Gartenboa (*Corallus enydris* ssp. non det.) von Venezuela. Aqua Terra 5: 38-39.

1968

Tello, J.

História Natural de Caracas. 325 pp. Caracas: Concejo Municipal del Distrito Federal, Ediciones del Cuatricentenário de Caracas.

This is a non-professional book. It contains notes on the naturalists that worked in the Valley of Caracas (including Ernst and Röhl, of interest to us) and a list of the flora and fauna of the valley, without bibliographic references. The list of references at the end of the book is useful.

Vanzolini, P. E.

Lagartos brasileiros da família Gekkonidae (Sauria). Arq. Zool. (S. Paulo) 17: 1-84, pls. 1-8.

"This paper contains: (i) a general discussion of gekkonid systematics; (ii) a key to the South American genera; (iii) diagnoses of South American genera; (iv) a check list of continental South American species, with bibliographical indications helpful to identification; (v) a systematic account of species known from or expected to occur in Brasil".

Vanzolini, P. E.

Geography of the South American Gekkonidae (Sauria). Arq. Zool. (S. Paulo) 17 (2): 85-112.

Vanzolini, P. E.

Environmental temperature and number of body annuli in *Amphisbaena alba*: notes on a cline (Sauria, Amphisbaenidae). Papéis Avulsos Zool. (S. Paulo) 21: 231-241.

Vanzolini, P. E. & A. N. Ab'Saber

Divergence rates in South American lizards of the genus *Liolaemus* (Sauria, Iguanidae). Papéis Avulsos Zool. (S. Paulo) 21: 205-208.

On the dating of the break between the populations of *Liolaemus* on the Brazilian coast that evolved into *L. occipitalis* and *L. lutzae*.

Williams, K. L. & C. M. Fugler

An additional record of *Pseudoeryx plicatilis ecuadorensis* from Ecuador. J. Herp. 1 (1-4): 104-105.

1969

Alarcón Pardo, H.

Contribución al conocimiento de la morfología, ecología, comportamiento y distribución geográfica de *Podocnemis vogli*, Testudinata (Pelomedusidae). Rev. Acad. Colomb. Ci. 13 (51): 303-326, pls.

In this paper are presented data on a sample of 164 specimens, mostly from the Department of Meta, complemented by collections in Vichada, Vaupés and the Río Apure.

Auffenberg, W.

Social behavior of *Geochelone denticulata*. Quart. J. Florida Acad. Sci. 32 (1): 50-58.

Auffenberg, W.

Land of the Chaco tortoise, *Geochelone chilensis*. Int. Turtle & Tortoise J. v-vi 1969: 16-19, 36-37.

Ayres, M., M. M. Sampaio, R. M. S. Barros, L. B. Dias & O. R. Cunha

A karyological study of turtles from the Brazilian Amazon region. Cytogenetics 8: 401-409.

On Brazilian *Podocnemis*. A preliminary report was published in 1968.

Barrio, A.

Sobre la real ubicación genérica de *Leiosaurus fasciatus* d'Orbigny (Lacertilia, Iguanidae). Physis 29 (78): 268-270.

In *Cupriguanus*.

Beçak, W. & M. L. Beçak

Cytotaxonomy and chromosomal evolution in Serpentes. Cytogenetics 8: 247-262.

Bianchi, N. O., W. Beçak, M. A. S. Bianchi, M. L. Beçak & M. N. Rabello

Chromosome replication in four species of snakes. Chromosoma (Berlin) 26: 188-200.

Boa constrictor amarali, *Xenodon merremii* (now *Waglerophis*), *Philodryas patagoniensis* and *Bothrops jararaca*.

Bogert, C. M.

Boas — a paradoxical family. Anim. Kingd. 12 (4): 18-25.

A popular account, mostly on dwarf boas.

Bourgondien, T. M. van & R. C. Bothner

A comparative study of the arterial systems of some New World Crotalinae (Reptilia: Ophidia). Amer. Midl. Nat. 81 (13): 107-147.

Cei, J. M.

La meseta basáltica de Somuncurá, Río Negro. Herpetofauna endémica v sus peculiares equilibrios biocenóticos. Physis 28 (77): 257-271.

See Cei (1971).

Cowan, C. F.

Cuvier's *Règne Animal*, first edition. J. Soc. Bibl. Nat. Hist. 5 (3): 218-219.

See Cuvier (1817).

Curvey, M. F. & R. E. Johnson

A bibliography of Sir John Richardson (1787-1865) printed books. J. Soc. Bibl. Nat. Hist. 5 (3): 202-217.

Devender, W. van

Resurrection of *Neusticurus racenisi* (Sauria, Teiidae). J. Herp. 3 (1-2): 105-107.

Donoso-Barros, R.

Observaciones in vivo sobre *Phrynosaura reichei* Werner (Sauria-Iguanidae). Bol. Soc. Biol. Concepción 41: 85-87.

Donoso-Barros, R.

Consideraciones nomenclaturales sobre dos lagartijas argentinas. Bol. Soc. Biol. Concepción 41: 93-94.

The notes are not nomenclatural: *Liolaemus anomalus* is shown to belong in *Ctenoblepharis* and *Liolaemus lentus* to be a synonym of *Phrynosaura wernerii* (now also *Ctenoblepharis*).

Donoso-Barros, R.

Nota sistemática sobre *Liolaemus stantoni* (Girard). Bol. Soc. Biol. Concepción 41: 95-96.

A synonym of *L. gravenhorstii*.

Donoso-Barros, R.

Consideraciones sobre un reflejo postural de *Tachymenis peruviana chilensis*. Bol. Soc. Biol. Concepción 41: 157-160.

Donoso-Barros, R.

Contribución al conocimiento del género *Chironius* (Serpentes: Colubridae). Bol. Soc. Biol. Concepción 41: 189-197.

Contains the new species *C. barrioi*.

Dowling, H.

The hemipenis of *Philodryas* Günther: a correction (Serpentes, Colubridae). Amer. Mus. Nov. 2375: 6 pp.

The corrections is of Cope's figure of *P. elegans*; other species of the genus and other genera are commented upon.

Estes, R.

Relationships of two Cretaceous lizards (Sauria, Teiidae). *Breviora* 317: 8 pp.

The discussions on dentition are relevant to the knowledge of the recent macroteiids.

Etheridge, R.

A review of the iguanid lizard genus *Enyalius*. *Bull. British Mus. (Nat. Hist.) Zool.* 19 (8): 233-260.

Etheridge, R.

Tropidogaster blainvillii Duméril & Bibron, 1837 (Reptilia, Sauria): proposed suppression under the plenary powers. *Bull. Zool. Nomencl.* 25 (6): 224-226.

This nomenclatural problem is tangentially relevant to South American herpetology. The matter was settled by Opinion 955 (1971).

Freiberg, M. A.

Una nueva subespecie de *Pseudemys dorbignyi* (Duméril et Bibron) (Reptilia, Chelonia, Emydidae). *Physis* 28 (71): 299-314.

P. d. brasiliensis (now *Chrysemys*).

Fritts, T. H. & H. M. Smith

A new teiid lizard genus from Western Ecuador. *Trans. Kansas Acad. Sci.* 72 (1): 54-59.

Teuchocercus keyi, g. n., sp. n.

Fritts, T. H. & H. M. Smith

A new genus and species of snake from Western Ecuador. *Trans. Kansas Acad. Sci.* 72 (1): 60-66.

Emmochliophis fugleri, g. n., sp. n.

Gallardo, J. M.

Las especies de saurios (Reptilia) de la Provincia de Santa Fé, Argentina, y consideraciones sobre su ecología y zoogeografía. *Neotropica* 15 (47): 73-81.

Gorman, G. C.

Intermediate display of a hybrid *Anolis* lizard (Sauria: Iguanidae). *Z. Tierpsych.* 26: 390-393.

On an authentic hybrid of *Anolis trinitatis* x *aeneus*.

Gorman, G. C., R. B. Huey & E. E. Williams

Cytotaxonomic studies on some unusual iguanid lizards assigned to the genera *Chamaeleolis*, *Polychrus*, *Polychroides*, and *Phenacosaurus*, with behavioral notes. *Breviora* 316: 17 pp.

Hirschfeld, K.

Die Geburt eines Krokodil-Kaimans. *Aquar. Mag.* 2: 52-55.

Hoge, A. R. & S. A. Romano

Nota sobre *Siphlophis* e *Ptychophis*. *Ci. Cult. (S. Paulo)* 21 (2): 453.

There are actually two separate notes, both on synonymy. These are abstracts of papers presented at a meeting and not otherwise published.

Hoge, A. R. & S. A. Romano

Espécies registradas para o Brasil (Serpentes). *Ci. Cult. (S. Paulo)* 21 (2): 454.

On some new records for the country.

Huang, C. C. & H. F. Clark

Chromosome studies of the cultured cells of two species of side-necked turtles (*Podocnemis unifilis* and *P. expansa*). *Chromosoma (Berlin)* 26: 245-253.

Kluge, A. G.

The evolution and geographical origin of the New World *Hemidactylus mabouia-brookii* complex (Gekkonidae; Sauria). *Misc. Publ. Mus. Zool. Univ. Michigan* 138: 78 pp.

Described as new is *H. palaichthus*.

Kluge, A. G. & M. J. Eckardt

Hemidactylus garnotii Duméril and Bibron, a triploid all-female species of gekkonid lizard. *Copeia* 1969 (4): 651-664.

Discusses *H. peruvianus*. Contains also karyotypical data on gekkonids in general.

Koba, K.

Introductory notes on Brazilian venomous snakes and the Instituto Butantan. *Snake* 1: 23-34, 2 pls.

An account (in Japanese) of a visit to Butantan, with notes on Brazilian snakes.

Lazell, J. D., jr.

The genus *Phenacosaurus* (Sauria: Guanidae). *Breviora* 325: 24 pp.

In this revision a new species, *P. orcesi*, is described.

Lema, T. & A. C. P. Azevedo

Ocorrência de *Micrurus decoratus* (Jan) no Rio Grande do Sul, Brasil (Serpentes, Elapidae). *Iheringia* (Zool.) 37: 113-117.

Marinkelle, C. J.

Een langzame hagedis uit Columbia. *Lacerta* 27 (5): 37-39.

Notes on *Phenacosaurus*, with excellent photographs.

Medem, F.

Estudios adicionales sobre los *Crocodylia* y *Testudinata* del Alto Caquetá y Rio Caguán. *Caldasia* (Bogotá) 10 (48): 329-535.

Medem, F.

El desarrollo de la herpetología en Colombia. *Rev. Acad. Colomb. Ci.* 13 (50) (1968): 149-199.

This annotated bibliography is dated 1968, but dr. Medem was kind enough to inform that the actual year of publications is 1969.

Mertens, R.

Herpetologische Beobachtungen auf der Insel Tobago. *Salamandra* 5 (1-2): 63-70.

Mertens, R.

Bemerkungen über einige Halswender-Schildkröten. *Senck. Biol.* 50 (1-2): 51-38.

Contains nomenclatural notes on *Chelus fimbriatus*.

Mertens, R.

Eine neue Halswender-Schildkröte aus Peru. *Senck. Biol.* 50 (3-4): 132.

Phrynosoma wermuthi (now a subspecies of *P. nasuta*).

Müller, P.

Über eine neue Subspezies vom Teju, *Tupinambis teguixin buziosensis* n.ssp. *Salamandra* 5 (1-2): 32-35.

Müller, P.

Zur Verbreitung von *Hemidactylus mabouia* (Moreau de Jonnés) auf den südbrasilianischen Inseln. *Zool. Anz.* 182 (3-4): 196-203.

Müller, P.

Vertebratenfaunen brasilianischer Inseln als Indikatoren für glaziale und postglaziale Vegetationsfluktuationen. Zool. Anz. Suppl. 55: 97-107.

Müller, P.

Zur Verbreitung der Gattung *Chironius* auf den brasilianischen Inseln (Serpentes, Colubridae). Senck. Biol. 50 (3-4): 133-141.

Müller, P.

Über die nördliche Arealgrenze von *Lystrophis semicinctus* (Duméril, Bibron und Duméril). Aqua Terra 8: 96-99.

Müller, P.

Herpetologische Beobachtungen auf der Insel Marajo. D. Aquar. Terrar. Z. 22 (4): 117-121.

Myers, C. W.

South American snakes related to *Lygophis boursieri*: a reappraisal of *Rhadinaea antioquiensis*, *Rhadinaea tristriata*, *Coronella whymperi* and *Liophis atahuallpae*. Amer. Mus. Nov. 2385: 27 pp.

Orejas Miranda, B. R.

Tres nuevos *Leptotyphlops* (Reptilia; Serpentes). Com. Zool. Mus. Hist. Nat. Montevideo 10 (124): 11 pp.

L. amazonicus, *L. diaplocius* and *L. peruvianus*.

Peters, J. A. & B. R. Orejas-Miranda

Notes on the hemipenis of several taxa in the family Leptotyphlopidae. Herpetologica 26 (3): 320-324.

Pilleri, G.

Über eine Forschungsreise des Berner Hirnanatomischen Institutes nach Bolivien. Vierteljahrsschr. naturf. Ges. Zurich 114 (1): 79-96.

This paper on a trip to the Beni has a short section on reptiles, uninformative.

Pinto, O. M. O.

Notas à tradução brasileira de Wied, Maximiliano, Príncipe de, "Nachträge, Berichtigungen und Zusätze zu der Beschreibung meiner Reise im östlichen Brasilien", q.v.

See Wied (1820).

Roze, J. A.

Una nueva coral falsa del género *Scaphiodontophis* (Serpentes: Colubridae) de Colombia. *Caldasia* (Bogotá) 10 (48): 355-363.

S. dugandi.

Russell, F. E.

Crotalidae of the Western Hemisphere. *Herpeton* (Pasadena) 4 (1): 2-5.

A simple list of species and subspecies.

Stimson, A.

Liste der rezenten Amphibien und Reptilien. Boidae (Boinae + Bolyeriinae + Loxoceminae + Pythoninae). *Das Tierreich*, Lief. 89: xi + 49 pp. Berlin: Walter de Gruyter.

Uzzell, T.

A new genus and species of teiid lizard from Bolivia. *Postilla* 129: 15 pp.

Opipenter xestus.

Uzzell, T.

The status of the genera *Ecleopus*, *Arthroseps* and *Aspidolaemus* (Sauria, Teiidae). *Postilla* 155: 23 pp.

Vanzolini, P. E.

Taxonomic index to Andersson and Lönnberg papers on the present location of Linnean reptile and amphibian types. 9 pp. Washington: Smithsonian Herpetological Information Services.

See Linnaeus (1758).

Venzolini, P. E. & R. Rebouças-Spieker

On a large and surprising sample of *Calliscopeus agilis* from Brasil, with the invalidation of the genus (Sauria, Teiidae). *Papéis Avulsos Zool.* (S. Paulo) 22: 123-144.

Webb, R. G. & J. K. Greer

Amphibians and reptiles from Malleco Province, Chile. *Publ. Mus. Michigan St. Univ.* (Biol. Ser.) 4 (6): 195-226.

Wermuth, H.

Anguidae, Anniellidae, Xenosauridae. *Das Tierreich*, Liste der rezenten Amphibien und Reptilien 90: xii + 41 pp. Berlin: Walter de Gruyter.

1969

Wied, Maximiliano, Príncipe de

Acréscimos, correções e notas à descrição de minha Viagem pelo Leste do Brasil. Traduzido do original alemão e anotado por Olivério Mário de Oliveira Pinto. 89 pp. Rio de Janeiro: Conselho Nacional de Pesquisas.

See Wied (1820).

1970

Abalos, J. W. & E. Bucher

Zoo-epidemiologia del ofidismo en Santiago del Estero. Bol. Acad. Nac. Ci. Cordoba 47 (2-4): 259-272.

Anonymous

Lagartos de Venezuela: la iguana. Def. Natur. (Caracas) 1 (1): 43-45.

It is a pity that this fine paper, containing original data on reproduction, was published anonymously.

Barberena, M. C., N. M. B. Gomes & L. M. P. Sanchotene

Osteologia craniana de *Tupinambis teguixin*. (Lacertilia, Teiidae). Publ. Esp. Esc. Geol. Porto Alegre 21: 32 pp., 8 pls.

Beçak, W. & M. L. Beçak

Cytogenetics and evolutionary aspects of ophidians. Toxicon 8: 122.

Beçak, M. L., M. N. Rabello & W. Beçak

Polimorfismo de cromossomos sexuais em *Bothrops insularis* (Serpentes). (abstract). Res. 22 Reun. An. Soc. Brasil. Progr. Ci.: 119.

Böhler, E. & P. Müller

Bemerkungen sur Variabilität von *Liolaemus occipitalis*. Salamandra 6 (3-4): 150-151.

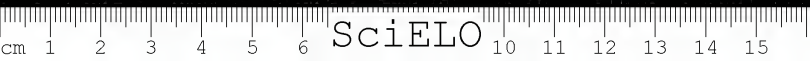
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Ejemplares de ofidios venenosos capturados en el Paraguay. Rev. Paraguaya Microbiol. 5 (1): 59-72.

Metric and meristic data on a small number of elapids and crotalines.



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Untersuchungen über die Ringelechse *Anops kingi* Bell, 1853 (Reptilia: Amphisbaenidae). The scientific results of the Hungarian Soil Zoological Expeditions to South America, 16. Opusc. Zool. Budapest 10 (2): 231-239.

Dixon, J. R. & R. B. Huey

Systematics of the lizards of the gekkonid genus *Phyllodactylus* of mainland South America. Los Angeles Co. Mus. Contrib. Sci. 192: 78 pp.

A taxonomic and ecological review. Described as new are *P. angustidigitus*, *P. clinatus*, *P. interandinus*, *P. kofordi*, *P. sentosus*, *P. johnwrighti*, and *P. pumilus*.

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Un nuevo reptil de Argentina, *Liolaemus emmae* (Sauria, Iguanidae). Bol. Soc. Biol. Concepción 42: 23-26.

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Fitch, H. S.

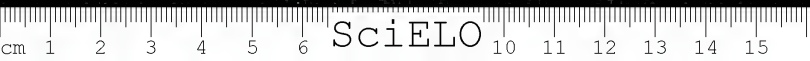
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Roles of caimans in the nutrient regime of mouth-lakes of Amazon affluents (an hypothesis). Biotropica 2 (2): 138-142.

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Chromosome cytology of four boid snakes and a varanid lizard, with comments on the cytosystematics of primitive snakes. Herpetologica 26 (3): 308-316.

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Evolutionary and systematic significance of crocodilian nesting habits. Nature 227 (5257): 523-524.

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Chironius scurrulus (Wagler) recorded from Venezuela. Mem. Inst. Butantan 34 (1969): 85-86.

Hoge, A. R.

Notes on the holotype of *Dipsas indica cisticeps* (Boettger) (Serpentes-Dipsadinae). Mem. Inst. Butantan 34 (1969): 87-88.

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A new species of *Chironius* (Serpentes-Colubridae). Mem. Inst. Butantan 34 (1969): 93-95.

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Hoogmoed, M. S.

Notes on the herpetofauna of Surinam I. — Itinerary of a herpetological collecting trip in Surinam in 1968. Zool. Meded. Leiden 44: 47-73.

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Lizards of the genus *Cnemidophorus* from the Leeward group and the adjacent mainland of South America. St. Fauna Curaçao and other Caribbean Islands 34 (124): 46-72.

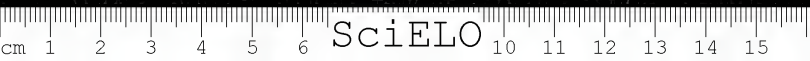
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Sobre o status de *Elapomorphus bilineatus* Duméril, Bibron & Duméril, 1854, curiosa serpente subterrânea. Iheringia (Zool.) 58: 89-118, pls.



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Chromosomes and evolution of the species group of *Cnemidophorus* (Reptilia: Teiidae). Syst. Zool. 19 (2): 128-141.

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West Indian xenodontine colubrid snakes: their probable origin, phylogeny, and zoogeography. Bull. Mus. Comp. Zool. 141 (1): 1-55.

This is a very good anatomical study of a group of colubrid genera, very important to South America, in spite of the title of the paper.

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Les boidés ou serpents constricteurs. Aquarama 4 (11): 38-41.

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Mertens, R.

Was ist *Tarbophis splendidus* Ahl 1924? Senck. Biol. 51 (1-2): 15-16.

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Mertens, R.

Zur Kenntnis von *Phrynops nasutus*. Senck. Biol. 51 (1-2): 17-20.

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Die Deutung der Natter *Tarbophis dipsadomorphoides* Ahl, 1925. Senck. Biol. 51 (3-4): 175-176.

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Reptilienauge und Umwelt. Natur und Museum 100 (10): 435-446.

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North American fossil anguid lizards. Bull. Mus. Comp. Zool. 139 (2): 87-150.

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Miller, W. A. & C. J. P. Radnor

Tooth replacement patterns in young *Caiman sclerops*. J. Morph. 130: 501-510, pl. 1.

Müller, P.

Die Verschiedenheit der Nahrung von *Philodryas pseudoserra* Amaral, 1937. D. Aquar. Terrar. Z. 23 (2): 91-92.

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Über die *Eunectes*-Arten von Marajó. Salamandra 6 (3-4): 140-141.

Nicéforo Maria

Contribución al conocimiento de los ofidios de Colombia. Bol. Inst. La Salle (Bogotá) 1970 (210): 309-314.

Contains descriptions and photographs of *Scaphiodontophis dugandi*, *Synophis bicolor*, *Hydrops triangularis bassleri*, *Chironius monticola*, and *Chironius scurrulus*. See Nicéforo-Maria (1952).

Olazarri, J., A. Mones, A. Ximénez & M. E. Philippi

Lista de los ejemplares-tipo depositados en el Museo Nacional de História Natural de Montevideo, Uruguay I. Chordata. Com Zool. Mus. Hist. Nat. Montevideo 10 (131): 12 pp.

Orejas-Miranda, B. R. & G. Peters.

Eine neue Schlankblindschlange (Serpentes: Leptotyphlopidae) aus Ecuador. Mitt. Zool. Mus. Berlin 46 (2): 440-441.

L. guayaquilensis.

Peccinini, D.

Variação dos cromossomos do lagarto *Polychrus marmoratus* (Sauria, Iguanidae) de diferentes localidades (nota preliminar). Rev. Brasil. Biol. 30 (1): 1-4.

Peters, J. A.

A note on the generic names *Cyclagras* Cope and *Lejosophis* Jan (Reptilia: Serpentes). Proc. Biol. Soc. Washington 82 (67): 847-850.

Peters, J. A.

Generic position of the South American snake *Tropidodipsas perijanensis*. Copeia 1970 (2): 394-395.

The species is placed in *Dipsas*, based on a consideration of the possible genetical meaning of enlarged vertebral rows of dorsal scales.

Peters, J. A. & R. Donoso-Barros

Catalogue of the Neotropical Squamata: Part II. Lizards and amphisbaenians. Bull. U.S. Nat. Mus. 297: viii + 293 pp.

This, as well as the next paper, is a checklist and keys in alphabetical order. Some genera are treated by other authors, and should be accordingly cited: R. Etheridge (*Enyalius*, *Ophryoessoides*, *Plica*, *Stenocercus*, *Tropidurus*, *Uracentron*), C. Gans (*Leposternon*), C. Gans & C. O. Dieffenbach (*Amphisbaena*), C. J. McCoy (*Corythophanes*), T. Uzzell (*Opiputeer*, *Prionodactylus*).

1970

Peters, J. A. & B. Orejas-Miranda

Catalogue of the Neotropical Squamata: Part I. Snakes. Bull. U.S. Nat. Mus. 297: 347 pp.

See above. Invited authors were (South American genera only): J. R. Bailey (*Clelia*, *Drepanoides*, *Oxyrhopus*, *Phimophis*, *Pseudoboa*, *Siphlophis*, *Tripanurgos*), E. D. Keiser (*Oxybelis*), B. R. Orejas-Miranda (*Leptotyphlops*), D. A. Rossman (*Helicops*), J. Roze (*Micrurus*).

Reed, C. A. & R. Borowsky

The "world's largest toad" and other herpetological specimens from Southern Suriname. Studies on the Fauna of Suriname and other Guyanas 12 (50): 159-171.

A report on a small collection, with some ecological notes.

Uzzell, T.

Teiid lizards of the genus *Proctoporus* from Bolivia and Peru. Postilla 142: 39 pp.

Vanzolini, P. E.

Zoologia sistemática, geografia e origem das espécies. Série Teses Monogr. Inst. Geogr. Univ. S. Paulo 3: 56 pp.

On patterns of differentiation in South American lizards.

Vanzolini, P. E.

Climbing habits of *Leptotyphlopidae* (Serpentes) and Walls's theory of the evolution of the ophidian eye. Papéis Avulsos Zool. S. Paulo 23 (2): 13-16.

Vanzolini, P. E.

Unisexual *Cnemidophorus lemniscatus* in the Amazonas valley: a preliminary note. Papéis Avulsos Zool. (S. Paulo) 23 (7): 65-68.

Vanzolini, P. E. & E. E. Williams

South American anoles: the geographic differentiation and evolution of the *Anolis chrysolepis* species group (Sauria, Iguanidae). Arq. Zool. (S. Paulo) 19 (1-4): 1-298.

A study of differentiation of a forest form in refugia during dry episodes. Described as new is *A. c. brasiliensis*.

1970

Vaz-Ferreira, R., L. C. de Zolesso & F. Achával

Oviposición y desarrollo de ofidios y lacertilios em hormigueiros de *Acromyrmex*. Physis 29 (79): 431-459.

Williams, E. E.

South American anoles: *Anolis apollinaris* Boulenger 1919, a relative of *A. biporcatus* Wiegmann (Sauria, Iguanidae). Breviora 358: 11 pp.

Williams, E. E., O. A. Reig, P. Kiblicky & C. V. Rivero-Blanco

Anolis jacare Boulenger, a "solitary" anole from the Andes of Venezuela. Breviora 353: 15 pp.

1971

Auffenberg, W.

A new fossil tortoise, with remarks on the origin of South American testudinines. Copeia 1971 (1): 106-117.

Battersby, J. C.

G. A. Boulenger: his life and herpetological work, in Boulenger, G. A., Contributions to American Herpetology, Introduction and Table of Contents: Parts 1-10, 1877-1897. Society for the Study of Amphibians and Reptiles, Kraig Adler ed.

See Boulenger (1880).

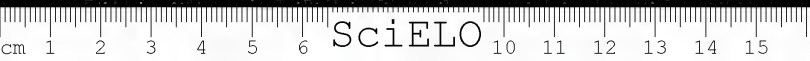
Beargie, K.

The cranial morphology of the teiid genus *Cnemidophorus*. viii + 104 pp. Thesis, University of Colorado, published on demand by University Microfilms, Ann Arbor, Michigan.

This is an attempt at dividing the genus *Cnemidophorus* in species groups mainly on the basis of statistical studies of some skull proportions. Some South American species included by other authors in *Cnemidophorus* are left out, and only *lemniscatus*, *marinus* and *ocellifer* considered. The taxonomic conclusions are relevant to South American herpetology, as *ocellifer* is considered to belong to a different species group than *lemniscatus* and *marinus*, which go together.

Beçak, M. L., W. Beçak & L. Denaro

Polimorfismo cromossômico individual em *Amphisbaena dubia* (Sauria). Ci. Cult. (S. Paulo) 23: 123.



Beçak, M. L., W. Beçak & L. Denaro

Cariologia comparada em oito espécies de lacertílios. Ci. Cult. (S. Paulo) 23: 124.

A preliminary note (abstract of a communication) on the karyotypes of some lizards from southeastern Brasil.

Beçak, M. L., W. Beçak & L. Denaro

Cromossomos supernumerários e polimorfismo cariotípico no iguanídeo *Tropidurus torquatus*. (abstract). Ci. Cult. (S. Paulo) 23: 126.

Beçak, W., S. M. Carneiro & M. L. Beçak

Cariologia comparada em seis espécies de colubrídeos (Serpentes). (abstract). Ci. Cult. (S. Paulo) 23: 123.

Abstract of a paper on the karyotypes of *Chironius foveatus*, *Clelia clelia plumbea*, *Hydrodynastes b. bicinctus*, *Leimadophis poecilogyrus schotti* (now *Dromicus*), *Oxybelis fulgidus*, and *Xenodon severus*.

Boos, J. O. & V. C. Quesnel

Notes on *Kentropyx striatus* in Trinidad, West Indies. Herpetologica 27 (4): 477-481.

Brandes, C. H.

Über die Ernährung und das Wachstum der Gattung *Eunectes* Wagler in der Gefangenschaft. Veröff. Überseemus. Bremen (A) 4 (10): 65-70.

Brazaitis, P.

Crocodylus intermedius Graves, a review of the recent literature. Zoologica (New York) 56 (2): 71-75.

Bucher, E. H.

Observaciones sobre la distribución de *Bothrops alternata* (Ophidia, Crotalidae) en la provincia de Santiago del Estero. Acta Zool. Lillo. 28: 203-210.

Cei, J. M.

Herpetologia patagónica. I. *Liolaemus* del grupo *magellanicus*. Características taxonómicas y genéticas. Physis 30 (81): 417-424.

On the systematics and ecology of *L. magellanicus* and *L. lineomaculatus*. The word "genéticas" in the title refers to a color mutant in *lineomaculatus*.

Cei, J. M.

Herpetologia patagónica. II. Notas sobre la distribución geográfica del género *Diplolaemus*. *Physis* 30 (81): 471-474.

Cei, J. M.

Fluctuaciones biocenóticas y relictos herpetológicos de la planicie de Lonco-Luan (Neuquén). *Acta Zool. Lillo*. 27 (1970): 193-200.

Cei, J. M.

Consideraciones sobre las relaciones taxonómicas de *Phymaturus patagonicus* y *Phymaturus palluma*. *Acta Zool. Lillo*. 28: 37-46.

Cei, J. M.

Mesete e laghi basaltici della Patagonia extra-andina. *L'Universo* (Firenze) 51 (4): 777-816.

Contains ecological notes on the lizards.

Collins, J. P.

Ecological observations on a little known South American anole: *Tropidodactylus onca*. *Breviora* 370: 6 pp.

Cowan, C. F.

On Guérin's Iconographie: particularly the insects. *J. Soc. Bibl. Nat. Hist.* 6 (1): 18-29.

See Cuvier (1817), Guérin-Ménéville (1829).

Crump, M. L.

Quantitative analysis of the ecological distribution of a tropical herpetofauna. *Occ. Pap. Mus. Nat. Hist. Univ. Kansas* 3: 1-62.

On the fauna of a plot of forest in Belém, Pará.

Cunha, O. R.

Lacertílios da Amazônia. V. Sobre *Gonatodes annularis* Boulenger e *Neusticurus racenisi* Roze no Brasil (Lacertilia, Geckonidae, Teiidae). *Rev. Brasil. Biol.* 31 (1): 113-117.

Darevsky, I. S.

Delayed fertilization in the Brazilian colubrid snake *Xenodon merremii* (Wagler). *J. Herp.* 5 (1-2): 82-83.

Dixon, J. R.

Natural hybrids between the South American microteiid species, *Bachia barbouri* and *Bachia intermedia*. J. Herp. 5 (3-4): 205-207.

The evidence for hybridization is morphological.

Donoso-Barros, R.

A new *Liolaemus* from Neuquén (Argentina). Herpetologica 27 (1): 49-51.

L. ceii.

Donoso-Barros, R. & J. M. Cei

New lizards from the volcanic Patagonian plateau of Argentina. J. Herp. 5 (3-4): 89-95.

Vicunia, g. n., and the new species *V. silvanae*, *Liolaemus archeforus*, *L. ruizleali*, and *L. elongatus petrophilus* are described.

Dowling, H. G., T. C. Majupuria & F. W. Gibson

Hemipenial morphology of the tree lizard, *Plica plica* (Linnaeus). Herp. Rev. 3 (5): 91-92.

Dowling, H. G., T. C. Majupuria & F. W. Gibson

The hemipenis of the onion-tail gecko, *Thecadactylus rapicaudus* (Houttuyn). Herp. Rev. 3 (6): 110.

Echternacht, A. C.

Middle American lizards of the genus *Ameiva* (Teiidae) with emphasis on geographic variation. Misc. Publ. Univ. Kansas Mus. Nat. Hist. 55: 86 pp.

Includes discussions of South American populations.

Gallardo, J. M.

Composición faunística de los saurios de la provincia de La Pampa, República Argentina. Neotropica 17 (52): 44-48.

Gallardo, J. M.

Algunas ideas sobre la zoogeografía de los saurios patagónicos. Rev. Mus. Argent. Ci. Nat. "Bernardino Rivadavia" (Ecol.) 1 (4): 135-146, 1 pl.

Gans, C.

Studies on amphisbaenians (Amphisbaenia, Reptilia) 4. A. review of the amphisbaenid genus *Leposternon*. Bull. Amer. Mus. Nat. Hist. 144: 379-464.

Gans, C.

Zamechaniya o tinovykh ekzempl'yarach i nekotorykh interesnykh amfisbenakh iz kollektzii Zoologicheskogo Instituta Akademii Nauk SSSR v Leningrade. Zool. Zh. 50 (9): 1353-1357.

Comments on the types and some other interesting amphisbaenians in the collection of the Zoological Institute at Leningrad. Smithsonian Herp. Inf. Serv. 25: 2 pp.

The English version of the Russian text was provided by the author himself.

Gonzales Sponga, M. A.

Atractus emigdioi (Serpentes: Colubridae) nueva especie para los Andes de Venezuela. Mon. Ci. "Augusto Pi Suñer" Inst. Pedag. Caracas 3: 1-7, pls.

Gonzales Sponga, M. A. & C. Gans

Amphisbaena gracilis Strauch rediscovered (Amphisbaenia: Reptilia). Copeia 1971 (4): 589-595.

Greer, A. E., jr.

Crocodilian nesting habits and evolution. Fauna (Rancho Mirage, California) 2: 20-28.

See Greer (1970).

Guttman, S. I.

An electrophoretic analysis of the hemoglobins of Old and New World lizards. J. Herp. 5 (1-2): 11-16.

"The hemoglobin patterns of 121 lizards representing 58 species, 21 genera and 9 families were examined. (Two genera and four species are represented in South America). "In summary, the electrophoretic patterns of hemoglobin components of the lizards examined were inconsistent".

Hege, A. R. & S. A. R. W. D. L. Romano

Neotropical Pit Vipers, Sea Snakes, and Coral Snakes, in W. Rüberl & E. Buckley (eds.), Venomous animals and their venoms, vol. 2, Venomous vertebrates, chapt. 30, pp. 211-293, New York & London: Academic Press.

A checklist.

Huang, C. C. & C. Gans

The chromosomes of 14 species of amphisbaenians (Amphisbaenia, Reptilia). Cytogenetics 10: 10-22.

Hutchinson, V. H.

Herpetological expedition to Colombia. Nat. Geogr. Soc. Res. Rep., 1965 Projects: 113-122.

A preliminary report, with no data on reptiles.

International Commission on Zoological Nomenclature

Opinion 955. *Tropidogaster blainvillii* Duméril & Bibron, 1837 (Reptilia): suppressed under the plenary powers. Bull. Zool. Nomencl. 28 (1-2): 26-27.

See Etheridge (1969).

King, F. W. & P. Brazaitis

Species identification of commercial crocodilian skins. Zoologica (New York) 56 (2): 15-70, 41 pls.

Besides a very useful key and good illustrations, contains brief data on the status of the several species. A critique was published by Ross & Ross (1974).

Kluge, A. G.

Introduction to "J. E. Gray's The Zoological Miscellany" reprint for the Society for the Study of Amphibians and Reptiles, pp. iii-iv.

See Gray (1842).

Lancini, A. R.

La utilidad de algunas serpientes. Def. Natur. (Caracas) 1 (4): 47-48.

On the ophiophagous habits of *Clelia* and *Drymarchon*.

León, J. R., R. Donoso-Barros & A. S. Prieto

Alimentación de tres especies de lagartos de los alrededores de Cumaná, Estado Sucre, Venezuela. Bol. Soc. Biol. Concepción 42: 349-354.

On *Cnemidophorus lemniscatus*, *Tropidurus torquatus*, and *Ameiva bifrontata*.

León, J. R. & L. J. Ruiz

Reproducción de la lagartija, *Ameiva bifrontata* (Sauria: Teiidae). Carib. J. Sci. 11 (3-4): 195-201.

Malnate, E. V.

A catalog of primary types in the herpetological collections of the Academy of Natural Sciences, Philadelphia (ANSP). *Proc. Acad. Nat. Sci. Philadelphia* 123: 345-375.

Mao, S.-H. & H. C. Dessauer

Selectively neutral mutations, transferrins and the evolution of the natricine snakes. *Comp. Biochem. Physiol.* 40 A: 669-680.

The subfamily studied does not occur in South America; the interest to us derives from the inclusion of data on *Boa*.

McCoy, C. J.

Comments on Bolivian *Atractus* (Serpentes, Colubridae). *Herpetologica* 27 (3): 314-316.

Medem, F.

El estado actual a respecto de la terminación de los crocodilídeos en la hoya del Orinoco colombiano. *Natura* (Caracas) 42-43: 9-12.

The title contains a misprint; it should read "exterminación".

Medem, F.

Situation report on crocodilians from three South American countries. in *Crocodiles, International Union for Conservation of Nature and Natural Resources Publ. (N.S.) Suppl. Pap.* 32 (1): 54-71.

Brasil, Peru, and Colombia.

Medem, F.

Biological isolation of sympatric species in South American Crocodilia. in *Crocodiles, International Union for Conservation of Nature and Natural Resources Publ. (N.S.) Suppl. Pap.* 32 (1): 152-158.

On ecological and behavioral differences between the species of *Paleosuchus*.

Medem, F.

The reproduction of the Dwarf Caiman *Paleosuchus palpebrosus*. in *Crocodiles, International Union for Conservation of Nature and Natural Resources Publ. (N.S.) Suppl. Pap.* 32 (1): 159-165.

Mertens, R.

Die Rückbildung des Tympanum bei Reptilien und ihre Beziehung der Lebensweise. *Senck. Biol.* 52 (3-5): 177-191, 1 pl.

Several South American forms are discussed.

Mertens, R.

Beobachtungen an Schlanknattern der Gattung *Leptophis*. *Salamandra* 7 (3-4): 117-122.

On food habits, degree of arboreality and agonistic behavior.

Müller, H.

Ökophysiologische und ökethologische Untersuchungen an *Cnemidophorus lemniscatus* L. (Reptilia: Teiidae) in Kolumbien. *Forma et Functio* 4: 189-224.

Müller, P.

Herpetologische Reiseindrücke aus Brasilien. *Salamandra* 7 (1): 9-50.

On the habitats of many species of Brazilian reptiles.

Müller, P.

Ausbreitungszentren und Evolution in der Neotropis. *Mitt. Biogeogr. Abt. Geogr. Inst. Univ. Saarlandes* 1: 20 pp.

Myers, C. W.

Central American lizards related to *Anolis pentaprion*: two new species from the Cordillera de Talamanca. *Amer. Mus. Novit.* 2471: 40 pp.

Anolis pentaprion and *A. sulcifer* are discussed in some detail.

Neill, W. T.

The last of the ruling reptiles. Alligators, crocodiles, and their kin. xvii + 486 pp. New York and London: Columbia University Press.

The sections on the South American species are not very informative, and some of the distributional maps are not very accurate.

Ojasti, J.

La tortuga arrau del Orinoco. *Def. Natur. (Caracas)* 1 (2): 3-9.

On the biology (principally reproduction) of *Podocnemis expansa*.

Orrego A., R.

Reptiles de La Pampa. 68 pp. Santa Rosa: Biblioteca Pampeana — Serie Folletos n.º 14.

Papavero, N.

Essays on the history of Neotropical Dipterology, with special reference to collectors (1750-1905), Vol. I, vii + 216 pp., pls. Museu de Zoologia, Universidade de São Paulo.

Peccinini, D.

Chromosome variation in populations of *Cnemidophorus lemniscatus* in the Amazon valley (Sauria, Teiidae). *Ci. Cult.* 23 (2): 133-156.

On unisexual and bisexual populations.

Peccinini, D., O. Frota-Pessoa & I. Ferrari

Sex determination of the "pseudo XO/XX" type in the Brazilian lizard *Polychrus* sp. (Sauria, Iguanidae). *Caryologia* 24 (1): 129-139.

Petzold, H. G.

Blindschleiche und Scheltopusik. 102 pp. Wittenberg Luthersstadt: Die Neue Brehm-Bücherei.

This is a good general treatment of the family, but the South American forms are only mentioned.

Presch, W.

Tongue structure of the teiid lizard genera *Ameiva* and *Cnemidophorus* with a reallocation of *Ameiva vanzei*. *J. Herp.* 5 (3-4): 183-185.

Sage, R. D. & E. E. Capredoni

La distribución de la cascabel (*Crotalus durissus terrificus* (Laurentius) en Argentina y su significado zoogeográfico. *Neotropica* 17 (54): 133-136.

Sampaio, M. M., R. M. Barros, M. Ayres & O. R. Cunha

A karyological study of two species of tortoises from the Amazon region of Brazil. *Cytologia* 36 (2): 199-204.

Geochelone denticulata and *G. carbonaria*. A preliminary report (abstract of a communication at a meeting) was published in 1968).

Schwantes, A. R.

Hemoglobinas em serpentes. *Ci. Cult.* 23: 136.

Electrophoretic data on some Brazilian species.

Schwantes, M. L. B., A. R. Schwantes & W. Beçak

Padrões eletroforéticos da desidrogenase láctica (LDH) em 13 espécies de serpentes. *Ci. Cult.* 23: 135.

A preliminary note (abstract of a communication) on Brazilian snakes.

Stemmler, O.

Auffällige Schwanzhaltung bei zwei Riesenschlangen (*Python sebae* und *Epicrates cenchria*). *Salamandra* 7 (3-4): 137-142.

Uzzell, T. & J. C. Barry

Leposoma percarinatum, a unisexual species related to *L. guianense* and *Leposoma ioanna*, a new species from Pacific coastal Colombia. *Postilla* 154: 39 pp.

Vandeford, A. D.

The anacondas. *Kentucky Herp.* 2 (11): 7-10.

This note is interesting because it mentions abundance of *Eunectes barbouri* among animal dealers.

Vanderhaege, M.

Reproduction en captivité de *Dracaena guianensis* Daudin 1802. *Aquarama* 5 (15): 28.

Vanzolini, P. E.

New Amphisbaenidae from Brasil (Sauria). *Papéis Avulsos Zool.* (S. Paulo) 24 (14): 191-195.

Amphisbaena miringoera, *A. tragorhectes*, and *Bronia kraoh*.

Zug, G. R.

The distribution and patterns of the major arteries of the iguanids and comments on the intergeneric relationships of iguanids (Reptilia: Lacertilia). *Smithson. Contrib. Zool.* 83: 25 pp.

Zug, G. R.

Buoyancy, locomotion, morphology of the pelvic girdle and hind-limb, and systematics of cryptodiran turtles. *Misc. Publ. Mus. Zool. Univ. Michigan* 142: 98 pp.

Barros, R. M., M. Ayres, M. M. Sampaio, O. Cunha & F. Assis

Karyotypes of two subspecies of turtles from the Amazon region of Brazil. *Caryologia* 25 (4): 463-469.

Kinosternon s. scorpioides and *K. s. carajasensis*.

Beçak, M. L., W. Beçak & L. Denaro

Chromosome polymorphism, geographical variation and karyotypes in Sauria. *Caryologia* 25 (3): 313-326.

"The present paper deals with the cytogenetic study of 10 lacertilian species, belonging to six different families".

Brongersma, L. D.

On the "Histoire Naturelle des Serpens" by De La Cépède, 1789 and 1790, with a request to reject this work as a whole, and with proposals to place seven names of snakes, being nomina oblita, on the Official Index of rejected and invalid names in Zoology, and to place three names of snakes on the Official List of specific names in Zoology (Class Reptilia). *Bull. Zool. Nomencl.* 29 (1): 44-61.

See Lacépède (1788).

Campbell, H. W.

Ecological or phylogenetic interpretations of crocodilian nesting habits. *Nature* 238 (5364): 404-405.

See Greer (1970).

Cei, J. M.

Herpetología patagónica. III. Relaciones de afinidad sero-proteínica y filéticas en el género *Liolaemus*. *Physis* 31 (83): 411-422.

Cunha, O. R. & F. P. Nascimento

Ofídios de Amazônia. III. Sobre a ocorrência de *Bothrops lichenosus* Roze, 1958 no Brasil (Ophidia, Crotalidae). *Rev. Brasil. Biol.* 52 (1): 27-32.

A specimen of this snake, previously known only from the type-locality, Chimantá-tepui, is recorded from eastern Pará. It is actually a misidentified specimen of *Bothrops castelnaudi* (Cunha & Nascimento, 1974). In the 1974 paper the authors synonymize *B. lichenosa* with *castelnaudi*, without having seen specimens of the former — the paper is not convincing.

Debusk, J. & J. R. Glidwell

Social dominance in the South American iguanid lizard *Plica plica*. *J. Herp.* 6 (2): 139-141.

Dixon, J. & P. Soini

The lizards of the Upper Amazon, Peru (abstract). Absts. III Congr. Nac. Biol., III Symp. Biol. Trop. Amaz. (As. Biol. Amaz. Per., Iquitos 1972): 93-94.

The specific area of study was that of Iquitos. Species new to Peru and to the Iquitos region are listed.

Donoso-Barros, R.

Contribución al conocimiento del género *Ctenoblepharis* Tschudi y *Phrynosaura* Werner (Sauria, Iguanidae). Bol. Soc. Biol. Concepción 44: 129-134.

Emslie, S. G.

A new record for *Amphisbaena pericensis* Noble. J. Herp. 6 (1): 78-79.

Corrigenda; correction of the locality of *Amphisbaena pericensis* Noble. J. Herp. 6 (3-4): 244-245.

The new record was supposed to be from an important new area, but the locality had been wrongly identified; with the correction made in the second paper, the new record was seen to bring no real new knowledge on the distribution and variation of the form.

Ferreira, A. R.

Viagem filosófica pelas capitânicas do Grão Pará, Rio Negro, Mato Grosso e Cuiabá. Memórias: Zoologia, Botânica. 246 pp., 4 pls. (Rio de Janeiro): Conselho Federal de Cultura.

Alexandre Rodrigues Ferreira, a native from Bahia, studied Natural Philosophy at Coimbra and was appointed by the Portuguese Crown to lead an expedition into Amazonia. He arrived in Brasil in 1783, began his travels in 1784, and returned to Portugal in 1792, bringing a very large collection, of live animals. The collections were plundered by E. Geoffroy Saint-Hilaire at the time the Napoleonic armies invaded and sacked Portugal. The manuscripts and illustrations, after an eventful career, are now in large part published. In the present volume of memoirs we find the following on reptiles (comments by J. C. M. Carvalho): (i) "Memória sobre as tartarugas" (pp. 25-31); (ii) "Memória sobre as variedades de tartarugas que há no Estado do Grão Pará e do uso que lhes dão" (33-35); (iii) "Memória sobre a Juraraetê — As tartarugas que foram preparadas e remetidas nos caixões n.º 1 até 7 da primeira remessa" (37-43); (iv) "Memória sobre os jacarés do Estado do Grão Pará" (45-46). In the first memoir there is an illustration of a derodymous *Podocnemis unifilis*. The fourth was first published by Miranda-Ribeiro (see Ferreira, 1903).

Feuer, R. C. & H. M. Smith

The contributions of the 1822 works of Jarocki and Fleming to herpetological nomenclature. Great Basin Nat. 32 (1): 55-60.



Jarocki and Fleming published in the same year, Jarocki a little earlier. The works somewhat overlap, and matters of priority arise. The only nomenclatural problem relevant to South America refers to *Uranoscodon*.

1972

Frair, W.

Taxonomic relations among chelydrid and kinosternid turtles elucidated by serological tests. *Copeia* 1972 (1): 97-108.

South American *Kinosternon* are discussed.

Freiberg, M. A.

Validez específica de *Phrynops hilarii* (D. et B.) (Testudines, Chelidae). *Acta Zool. Lillo.* 29: 247-256, 4 pls.

Fritts, T. H.

New species of lizards of the genus *Stenocercus* from Peru (Sauria, Iguanidae). *Occ. Papers Mus. Nat. Hist. Univ. Kansas* 10: 21 pp., pls.

S. apurimacus, *empetrus*, *ivitus*, *nubicola*, *ochoi*, *orientalis*, and *praeornatus*.

Gallardo, J. M.

Observaciones biológicas sobre una falsa yarará, *Tomodon ocellatus* Duméril, Bibron et Duméril. *Neotropica* 18 (56): 57-65.

Gans, C.

Redescription of three monotypic genera of amphisbaenians from South America: *Aulura* Barbour, *Bronia* Gray, and *Mesobaena* Mertens. *Amer. Mus. Novit.* 2475: 32 pp.

Gans, C. & C. O. C. Diefenbach

Description and geographical variation of the South American *Amphisbaena angustifrons*: the southernmost amphisbaenian in the world (Reptilia, Amphisbaenia). *Amer. Mus. Novit.* 2494: 20 pp.

Gorman, G. C. & J. O. Boos

Extinction of a local population of *Anolis* lizards through competition with a congener. *Syst. Zool.* 21 (4): 440-441.

Anolis aeneus and *A. trinitatis* in Trinidad.

Greene, H. W. & J. A. Campbell

Notes on the use of caudal lures by arboreal green pit vipers. *Herpetologica* 28 (1): 32-34.

On *Bothrops bilineata*.

Guggisberg, C. A. W.

Crocodiles. Their natural history, folklore and conservation. 195 + (8) pp. Newton Abbot: David & Charles.

The parts on the South American forms are not particularly strong.

Guibé, J. & R. Roux-Estève

Les types de Schlegel (Ophidiens) présents dans les collections du Museum National d'Histoire Naturelle de Paris. *Zool. Meded. Leiden* 47: 129-134.

See Schlegel (1837).

Harris, H. S., jr. & R. S. Simmons

A checklist of the Rattlesnakes (*Crotalus durissus* group) of South America. *Bull. Maryland Herp. Soc.* 8 (1): 27-32.

Keys to the Neotropical species and subspecies of the *Crotalus durissus* group. *Bull. Maryland Herp. Soc.* 8 (2): 33-40.

Hoge, A. R. & S. A. Romano

Micrurus hemprichii hemprichii recorded for Brazil (Serpentes Elapidae). *Mem. Inst. Butantan* 34 (1971): 107-109.

Klauber, L. M.

Rattlesnakes, their habits, life histories and influence on mankind. Second edition. 2 vols. Berkeley and Los Angeles: Published by the University of California Press for the Zoölogical Society of San Diego.

See Klauber (1956).

Kroll, J. C. & J. R. Dixon

A new sense organ in the gekkonid genus *Phyllodactylus* (gerrhopygus group). *Herpetologica* 28 (2): 113-121.

On abdominal plaques and their probable sensorial functions.

Medem, F.

Sobre un híbrido inter-específico del género *Paleosuchus* (*Crocodylia*, *Alligatoridae*). *Rev. Acad. Colomb. Ci.* 13 (52): 467-471, pls

The specimen is thought to be a hybrid with basis on morphological characters.

Mertens, R.

Über Reptiliensbastarde, V. *Senck. Biol.* 53 (1-2): 1-19.

See Mertens (1950).

Mertens, R.

Nachträge zum Krokodil-Katalog der senckenbergischen Sammlungen. *Senck. Biol.* 53 (1-2): 21-35.

See Mertens (1943).

Müller, H.

Ökologische und ethologische Studien an *Iguana iguana* L. (*Reptilia*: *Iguanidae*) in Kolumbien. *Zool. Beitr. (NF)* 18 (1): 109-131.

Müller, P.

Ausbreitungszentren in der Neotropis. *Naturw. Rundsch.* 25 (7): 267-270.

Müller, P.

Der Neotropische Artenreichtum als biogeographisches Problem. *Zool. Meded. Leiden* 47: 88-110.

Proud, M.

The snakes and spiders of Peru. *Peruvian Times* 11.ii.1972: 9-14.

I found this paper cited in a widely used herpetological bibliography. It is a good journalistic piece, but should not be in a scientific bibliography.

Romano, S. A. R. W. L.

Notes on *Leptomicrurus* Schmidt (*Serpentes* *Elapidae*). *Mem. Inst. Butantan* 35 (1971): 111-115.

"The genus *Leptomicrurus* Schmidt is synonymized with *Micrurus* Wagler".

Vanzolini, P. E.

Typhlops brongersmai spec. nov. from the coast of Bahia, Brasil (*Serpentes*, *Typhlopidae*). *Zool. Meded. Leiden* 47: 27-29.



1972

Sherbrooke, W. C. & C. J. Cole

Chromosomes of the South Americal teiid lizards *Neusticurus ecleopus* Cope and *Neusticurus strangulatus trachodus* Uzzell. *Copeia* 1972 (4): 886-889.

Stimson, A.F.

A new species of *Anops* from Mato Grosso, Brazil (Reptilia: Amphisbaenia). *Bull. British Mus. Nat. Hist. (Zool.)* 24 (3): 205-212.

A. bilabialatus.

Stock, A. D.

Karyological relationships in turtles (Reptilia: Chelonia). *Canad. J. Genet. Cytol.* 14: 859-868.

The only South American species seen was *Geochelone carbonaria*; the data on this are important.

Trinco, L. A. & H. M. Smith

The karyology of ophidians: a review. *Trans. Kansas Acad. Sci.* 74 (2): 138-146.

Voluminous data from the literature are tabulated, including many South American forms, but the table does not identify the sources.

Vanzolini, P. E.

Miscellaneous notes on the ecology of some Brazilian lizards (Sauria). *Papéis Avulsos Zool. (S. Paulo)* 26 (8): 83-115.

Vanzolini, P. E.

Répteis e anfíbios ameaçados de extinção no Brasil. pp. 155-157 in *Espécies da fauna brasileira ameaçadas de extinção*. Rio de Janeiro: Academia Brasileira de Ciências.

A short bibliography of the ecology of *Caiman latirostris*, considered by the author the only Brazilian reptile in imminent danger of extinction.

1973

Achával, F.

El género *Clelia* en el Uruguay. *Trab. V Congr. Latinoamer. Zool.* 1: 17-29.

Achával, F. & A. Langguth

Nota sobre hábitos anfíbios de *Tupinambis teguixin* (L.) (Teiidae, Sauria). *Bol. Soc. Zool. Uruguay* 2: 107.

Alfinito, J., C. M. Vianna, R. C. Valle & M. M. F. Silva

Preservação da tartaruga amazônica, in Instituto Interamericano de Ciencias Agrícolas da OEA e Ministério da Agricultura do Brasil, Relatório do Simpósio Internacional sobre fauna silvestre e pesca fluvial e lacustre amazônica (mimeo), vol. 2: art. VIII-E, 87 pp., pls.

Anonymous

Taxonomía, zoogeografía y ecología del Galápagó o Sabanera, tortuga dulciacuicola de los llanos de Venezuela y Colombia. Def. Natur. (Caracas) 2 (6): 29-32.

In spite of the anonymity, a fine piece of work on *Podocnemis vogli*.

Barros, R., F. Assis & M. Ayres

Estudo citogenético dos *Chelonia* da Amazônia (abstract.). Ci. Cult. (São Paulo) 26 (6): 204.

Brief descriptions of the karyotypes of *Callopsis punctularia*, *Platemys platycephala*, *Phrynos gibbus*, and *Chelus fimbriatus*.

Beçak, M. L., W. Beçak, L. F. Napoleone & L. Reis

Contribuição ao estudo cariotípico e variação de DNA em lacertílios (abstract.). Ci. Cult. (São Paulo) 26 (6): 219-220.

Brief descriptions of the karyotypes and DNA contents for 19 species of Brazilian lizards (Iguanidae, Scincidae, Teiidae, Amphisbaenidae).

Blohm, T.

Conveniencia de criar crocodílicos en Venezuela con fines económicos y para prevenir su extinción, in Instituto Interamericano de Ciencias Agrícolas da OEA e Ministério da Agricultura do Brasil, Relatório do Simpósio Internacional sobre fauna silvestre e pesca fluvial e lacustre amazônica, vol. 2 (art. VIII-J): 29 pp., pls. (mimeo.).

Contains data on reproduction and growth.

Bour, R.

Contribution à la connaissance de *Phrynos nasutus* (Schweigger: 1812) et *Phrynos tuberculatus* (Luederwaldt: 1926). Description d'une nouvelle sous-espèce originaire du Paraguay, *Phrynos tuberculatus vanderhaegei*. (Testudinata — Pleurodira — Chelidae). Bull. Soc. Zool. France 98 (1): 175-190.

Braun, P. C.

Sobre uma postura de *Caiman latirostris* (Daudin, 1802) (Crocodylia, Alligatoridae). Iheringia (Zool.) (Porto Alegre) 44: 50-54.

Campbell, H. W.

Observations on the acoustic behavior of crocodilians. *Zoologica* (New York) 58 (1): 1-11.

Campbell, K. E., jr.

Habitat notes on *Paleosuchus trigonatus* (Schneider) in Peru. *J. Herp.* 7 (3): 318-320.

Cei, J. M.

Distribución geográfica y caracteres poblacionales de *Cupri-
guanus fasciatus* (D'Orbigny) (Sauria, Iguanidae). *Physis* (C) 32 (85): 255-262.

Cei, J. M.

Comentários sobre alguns gêneros de iguânidos: *Diplolaemus*, *Leiosaurus*, *Aperoprists* y *Cupriguanus*. *Physis* (C) 32 (85): 269-276.

Cei, J. M.

Herpetologia patagonica. VI. Los *Liolaemus* del grupo *fitzingeri* en Santa Cruz y Chubut (Sauria, Iguanidae). *Physis* (C) 32 (85): 447-458.

Cei, J. M.

Herpetologia patagonica. VII. Notas ecológicas y morfológicas sobre *Liolaemus bibroni* y *L. boulengeri* (Sauria, Iguanidae). *Physis* (C) 32 (85): 459-469.

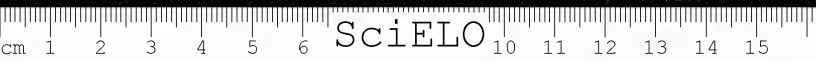
Cei, J. M. & L. P. Castro

Taxonomic and serological researches on the *Phymaturus patagonicus* complex. *J. Herp.* 7 (3): 237-247.

Chiriví-Gallego, H.

Contribución al conocimiento de la Babilla o Yacarétínga (*Caiman crocodilus*) con notas acerca de su manejo y de otras especies de *Crocodylia* neotropicales, in Instituto Interamericano de Ciências Agrícolas e Ministério da Agricultura do Brasil, Relatório do Simpósio Internacional sobre fauna silvestre e pesca fluvial e lacustre amazônica, vol. 2 (art. VIII-G): 126 pp.

A broad ecological review.



Brazaitis, P.

The identification of living crocodilians. *Zoologica* (New York) 58 (3-4): 59-101.

Comings, D. E., E. Avelino & W. Beçak

Heavy shoulder DNA in snakes. *Cytogen. Cell. Gen.* 12: 2-7.

Contains data on *Boa constrictor*, *Clelia occipitolutea* and *Liophis miliaris*.

Cunha, O. R. & F. P. Nascimento

Ofídios da Amazônia: IV. As cobras corais (gênero *Micrurus*) da região leste do Pará. (Ophidia, Elapidae). Nota preliminar, in "O Museu Goeldi no ano do sesquicentenário", Publ. Avuls. Mus. Goeldi 20: 273-286.

Diefenbach, C. O. C.

Integumentary permeability to water in *Caiman crocodilus* and *Crocodylus niloticus* (Crocodilia: Reptilia). *Phys. Zool.* 46 (1): 72-78.

Dixon, J. R.

A systematic review of the teiid lizards, genus *Bachia*, with remarks on *Heterodactylus* and *Anotosaura*. *Misc. Publ. Univ. Kansas Mus. Nat. Hist.* 57: 47 pp.

Described as new is *Bachia huallagana*.

Donoso-Barros, R.

Un nuevo saurio de Bolivia (Lacertilia, Iguanidae) *Neotropica* 19 (60): 132-134.

Pelusauros cranwelli, g. n., sp. n.

Donoso-Barros, R.

Una nueva lagartija magallanica (Reptilia, Iguanidae). *Neotropica* 19 (60): 163-164.

Liolaemus sarmientoi.

Duellman, W. E.

Descriptions of new lizards from the Upper Amazonian Basin. *Herpetologica* 29 (3): 228-231.

Alopoglossus atriventris (Teiidae) and *Enyalioides cofanorum* (Iguanidae).

Fabián, M. E.

Contribuição ao conhecimento da osteologia craniana de *Liophis* Wagler (Serpentes, Colubridae). *Iheringia* (Zool.) (Porto Alegre) 42: 14-24.

Gasc, J.-P.

A propos d'un Iguanidé du Massif du Mitaraca: les hypothèses sur la biogéographie de la région amazonienne. Bull. Soc. Zool. France 98 (4): 589-590 (C. R. Soc. Herp. France).

On populations of *Tropidurus* isolated in savanna enclaves in the hylaea.

Greene, H. W.

Defensive tail display by snakes and amphisbaenians. J. Herp. 7 (3): 143-161.

Of interest to us is a study of naturally-occurring tail injuries in *Amphisbaena fuliginosa*.

Heyer, W. R. & K. A. Berven

Species diversities of herpetofauna samples from similar microhabitats at two tropical sites. Ecology 54 (3): 642-645.

A comparison of tree buttress faunas at one Neotropical (Limóncocha, Amazonian Ecuador) and one Oriental (Thailand) sites.

Hoge, A. R. & J. S. Lima-Verde

Liophis mossoroensis nov.sp. do Brasil (Serpentes: Colubridae). Mem. Inst. Butantan 36 (1972): 215-220.

Hoge, A. R. & S. A. Romano

Sinopse das serpentes peçonhentas do Brasil. Serpentes, Elapidae e Viperidae. Mem. Inst. Butantan 36 (1972): 109-208.

Hoge, A. R., N. P. Santos, C. Heitor, L. A. Lopes & I. M. Souza

Serpentes coletadas pelo Projeto Rondon VII em Iauaretê, Brasil. Mem. Inst. Butantan 36 (1972): 221-232.

Hoogmoed, M. S.

Notes on the herpetofauna of Surinam IV. The lizards and amphisbaenians of Surinam. ex + 419 pp. The Hague: W. Junk.

A very thorough monograph, with a good history of herpetological investigation in Surinam, excellent distribution maps and illustrations of all forms. These materials were later used by Hoogmoed in a series of very good vulgarization articles in Lacerta (1974, 1975). An abstract of the evolutionary and zoogeographical parts was separately published in 1974.

Horton, D. R.

A new species of *Mabuya* (Lacertilia, Scincidae) from Venezuela. J. Herp. 7 (2): 75-77.

Mabuya croizati.

Leitão, M. D.

Ovoviviparidade em *Ophiodes striatus* (Spix, 1824) — Sauria — Anguillidae. Iheringia (Zool.) (Porto Alegre) 42: 34-39.

Lema, T.

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Ocorrência de *Uromacerina ricardinii* (Peracca, 1897) no Rio Grande do Sul e contribuição ao conhecimento dessa rara serpente (Ophidia, Colubridae). Iheringia (Zool.) (Porto Alegre) 44: 64-73.

Lema, T.

As serpentes do Estado do Rio Grande do Sul. Iheringia (Divulgação) (Porto Alegre) 3: 19-53.

A popular work, with little information.

Matz, G. & J. Matz

Les boidés ou serpents constrictors. 3. *Corallus* Daudin et *Epicrates* Wagler. Aquarama 1973, 7 (22): 29-31.

Excellent photographs.

Medem, F.

Beiträge zur Kenntnis ueber die Fortpflanzung der Buckel-Schildkroete, *Phrynops (Mesoclemmys) gibba*. Salamandra 9 (3/4): 91-98.

Mertens, R.

Bermekenswerte Schlanknattern der neotropischen Gattung *Leptotyphlops*. Stud. Neotrop. Fauna 8: 141-154.

Mertens, R.

Ueber falsche Korallennattern auf Trinidad und Tobago. Salamandra 9 (3/4): 161-163.

Montanucci, R. R.

Systematics and evolution of the Andean lizard genus *Pholidobolus* (Sauria, Teiidae). Misc. Publ. Univ. Kansas Mus. Nat. Hist. 59: 52 pp.

In this revision profound modifications of generic concepts are proposed on very little evidence. Described as new are *P. prefrontalis* and *P. machrydei*.

Myers, C. W.

A new genus for Andean snakes related to *Lygophis boursieri* and a new species (Colubridae). Amer. Mus. Nov. 2522: 37 pp.

The new genus is *Saphenophis*, for *Dromicus boursieri*, *Liophis atahuallpae*, *Rhadinaea antioquiensis* and *Rhadinaea tristriata*. The new species is *Saphenophis sneiderni*.

Myers, C. W.

Anguid lizards of the genus *Diploglossus* in Panama, with the description of a new species. Amer. Mus. Nov. 2523: 20 pp.

Of interest to South America are the comments on the genus and notes on *D. monotropis*.

Orejas-Miranda, B.

Observaciones sobre un caso de albinismo de *Leptotyphlops munoai*. Bol. Soc. Zool. Uruguay 2: 36.

Ortiz Z., J. C.

Étude sur le statut taxonomique de *Tachymenis peruviana* Wiegmann et *Tachymenis chilensis* (Schlegel) (Serpentes: Colubridae). Bull. Mus. Hist. Nat. Paris (3) 146 (Zool. 110): 1021-1039.

Ortiz Z., J. C.

Nota distribucional sobre el *Liolaemus platei platei* Werner (Squamata: Iguanidae). An. Mus. Hist. Nat. Valparaíso 6: 75-77.

Ortiz Z., J. C.

Posición sistemática y consideraciones acerca de la distribución geográfica de *Dromicus chilensis* Steindachner 1867 (Serpentes: Colubridae). An. Mus. Hist. Nat. Valparaíso 6: 79-80.

Papavero, N.

Essays on the history of Neotropical Dipterology, with special reference to collectors (1758-1905), Vol. II, iii + pp. 217-446, pls. Museu de Zoologia, Universidade de São Paulo.

Presch, W.

A review of the Tegu, lizard genus **Tupinambis** (Sauria: Teiidae) from South America. *Copeia* 1973 (4): 740-746.

The conclusions of this revision are palpably wrong and should not be taken into consideration.

Rivero-Blanco, C.

Sobre los hábitos reproductivos de la Baba o Yacarétinga (**Caiman crocodilus**) en los Llanos de Venezuela y las posibilidades de manejo en semicautividad, con sugerencias sobre las posibles aplicaciones de la metodología de manejo al Caiman Negro o Yacaré-açu (**Melanosuchus niger**) de las cuencas del Amazonas y Rio Negro, in Instituto Interamericano de Ciencias Agrícolas da OEA e Ministério da Agricultura do Brasil, Relatório do Simpósio Internacional sobre fauna silvestre e pesca fluvial e lacustre amazônica, vol. 2 (art. VIII-H): 12 pp., pls. (mimeo).

Contains some data on reproduction and early growth.

Romano, S. A. R. W. L. & A. R. Hoge

Nota sobre **Xenodon** e **Ophis** Serpentes Colubridae. Mem. Inst. Butantan 36 (1972): 209-214.

Ophis merremii is removed from the genus **Xenodon**, on account of the peculiar arrangement of the head muscles. As **Ophis** is preoccupied, the new genus **Waglerophis** is erected.

Savage, J.

Herpetological collections made by Dr. John Bransford, Assistant Surgeon, U.S.N. during the Nicaragua and Panama Canal Surveys (1872-1885). *J. Herp.* 7 (1): 35-38.

See Cope (1874, 1876).

Schall, J. J.

Relations among three macroteiid lizards on Aruba Island. *J. Herp.* 7 (3): 289-295.

Ecology of **Cnemidophorus arubensis** (native), **C. lemniscatus** and **Ameiva** (introduced).

Smith, H. M. & K. R. Larsen

The nominal snake genera **Mastigodryas** Amaral, 1934, and **Dryadophis** Stuart, 1939. *Gt. Basin Nat.* 33 (4): 276.

Soini, P.

Notes on an Upper Amazonian coral snake, *Micrurus putumayensis* Lancini. J. Herp. 7 (3): 306-307.

Steel, R.

Crocodylia, Handbuch der Paläoherpetologie (O. Kuhn ed.) 19: 116 pp. Stuttgart, Portland: Gustav Fischer Verlag.

A useful compilation.

Tuck, R. G., jr & J. D. Hardy, jr

The status of the Ober Tobago collection, Smithsonian Institution, and the proper allocation of *Ameiva surinamensis tobaganus* Cope (Sauria: Teiidae). Proc. Biol. Soc. Washington 86 (19): 231-242.

Deals with erroneous locality data, relevant to the Lesser Antilles, Trinidad and Tobago.

Uzzell, T.

A revision of the lizards of the genus *Prionodactylus*, with a new genus for *P. leucostictus* and notes on the genus *Euspondylus* (Sauria, Teiidae). Postilla 159: 67 pp.

The new genus is *Riolama*.

Valle, R., J. Alfinito & M. M. F. Silva

Contribuição ao estudo da tartaruga amazônica, in Instituto Interamericano de Ciências Agrícolas da OEA e Ministério da Agricultura do Brasil, Relatório do Simpósio Internacional sobre fauna silvestre e pesca fluvial e lacustre amazônica, vol. 2 (art. VIII-E): 22 pp., pls. (mimeo).

Contribuição ao estudo da tartaruga amazônica, in Brasil, Ministério da Agricultura, DEMA/PA, Preservação da tartaruga amazônica.

The second paper is a re-publication of the first. It contains some information on reproduction.

Vanzolini, P. E.

Distribution and differentiation of animals along the coast and on continental islands of the state of São Paulo. I. Introduction to the area and problems. Papéis Avulsos Zool. S. Paulo 26 (24): 281-294.

Introduction to a series of studies of ecology and evolutionary biology. See Rebouças-Spieker (1974).

1973

Vanzolini, P. E.

Garbesaura garbei Amaral, 1933, a synonym of *Enyalius leechii* (Boulenger, 1885) (Sauria, Iguanidae). Papéis Avulsos Zool. S. Paulo 27 (13): 173-175.

Vanzolini, P. E. & R. Rebouças-Spieker

Notes on the ecology and limb proportions of Amazonian *Mabouya mabouya* (Sauria, Scincidae). Papéis Avulsos Zool. S. Paulo 26 (17): 215-226.

Vaz-Ferreira, R. & B. Sierra

Notas ecológicas sobre *Homonota uruguayensis* (Vaz-Ferreira & Sierra de S.). Bol. Soc. Zool. Uruguay 2 (1972): 53-63.

Vaz-Ferreira, R., L. Covelos de Zolessi & F. Achaval

Oviposición y desarrollo de ofidios y lacertilios en hormigueros de *Acromyrmex*. II. Trab. V. Congr. Latinoamer. Zool. i: 232-244.

Warren, A.

Roraima. Report of the 1971 British Expedition to Mount Roraima in Guyana, South America. v + 152 pp. (Apparently privately printed; I take the date from Wheldon & Wesley's Catalogue n. 130).

Twenty eight specimens (15 species) of reptiles were collected; they were identified by Mr. "J". (actually Andrew Francis) Stimson of the British Museum.

1974

Achaval, F. & R. Vaz-Ferreira

La presencia de *Tantilla melanocephala melanocephala* (L.) en la fauna uruguayana. Neotropica 20 (62): 107-111.

Alves, M. L. M. & M. E. Fabián-Beurmann

Sobre a ocorrência de *Homonota uruguayensis* (Vaz-Ferreira & Sierra de Soriano, 1961) no Estado do Rio Grande do Sul, Brasil (Lacertilia, Gekkonidae). Iheringia (Zool.) (Porto Alegre) 45: 50-54.

Araújo, M. L. & M. Perazzolo

Nota prévia sobre a biologia de Tanatofídeos em cativeiro. (Ophidia, Elapidae e Viperidae). Iheringia (Zool.) (Porto Alegre) 45: 55-66.

Auffenberg, W.

Checklist of fossil land Tortoises (Testudinidae). Bull. Florida State Mus. (Biol. Sci.) 18 (3): 121-251.

Böhler, E.

Polymorphismus südbrasilianischer Amphibien und Reptilien und anthropogene Beeinflussung (abstract). Mitt. Biogeogr. Abt. Geogr. Inst. Univ. Saarland 6: 16-17.

This is the abstract (Kurzfassung) of a paper presented to the "3. und 4. Südamerika-Symposiums", the subjects of which were "Arten- und Endmitenreichtum neotropischer Biome" and "Biographie und ökologische Landschaftsforschung in Südamerika".

Espinoza, N. C. de

Sibynomorphus williamsi nov.sp. (Serpentes: Colubridae). Publ. Must. Hist. Nat. "Javier Prado" (A, Zool.) 24: 1-11, pls.

Cei, J. M.

Two new species of *Ctenoblepharis* (Reptilia, Iguanidae) from the arid environment of the Central Argentina (Mendoza Province). J. Herp. 8 (1): 71-75.

C. donosobarrosi and *rabinoi*.

Cei, J. M.

Revision of the Patagonian iguanids of the *Liolaemus elongatus* complex. J. Herp. 8 (3): 219-229.

L. austromendocinus is described as new

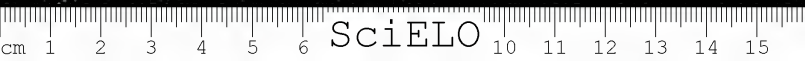
Cei, J. M.

Herpetologia patagónica. VIII. La altiplanicie volcánica entre Primeros Pinos y Rio Kilka, Neuquén: Notas herpetológicas. Physis (C) 33 (86): 183-185.

Cordeiro, C. L. & A. R. Hoge

Contribuição ao conhecimento das serpentes do Estado de Pernambuco. Mem. Inst. Butantan 37 (1973): 261-290.

Scale counts are given for approximately 250 specimens of 33 species.



Dixon, J. R.

Systematic review of the lizard genus *Anotosaura* (Teiidae). *Herpetologica* 30 (1): 13-18.

Described as new are *Anotosaura brachylepis* and *A. collaris vanzolinia* (now a full species).

Dixon, J. R.

Systematic review of the microteiid genus *Iphisa*. *Herpetologica* 30 (2): 133-139.

A new subspecies, *I. elegans soinii*, is described from Peru.

Donoso-Barros, R.

Descripción de una culebra del Peru. *Neotropica* 20 (61): 14-16.

Incaspis cercoctropha, g. n., sp. n.

Donoso-Barros, R.

Contribución al conocimiento de los cocodrilos de Bolivia. *Caiman yacare medemi* nuevo alligatorido. *Bol. Soc. Biol. Concepción* 47: 131-143.

Donoso-Barros, R.

Notas herpetológicas. *Bol. Soc. Biol. Concepción* 47: 285-287.

1, Presence of *Iguana iguana* in banana shipments. 2, Herpetology of Laguna del Laja, Bio-Bio.

Echternacht, A. C.

Taxonomic notes on and redescription of two lizards of the genus *Ameiva* (Teiidae). *Herpetologica* 30 (3): 244-248.

The only remaining syntype (designated as a lectotype) of *Ameiva eutropia* (= *A. festiva*) is described and figured. The other *Ameiva* studied is Centro-American.

Fritts, T. H.

A multivariate evolutionary analysis of the Andean iguanid lizards of the genus *Stenocercus*. *Mem. San Diego Soc. Nat. Hist.* 7: 89 pp.

Several changes of generic assignments are made. *S. apurimacus* is described as new. A check list of *Ophryocossoides* is given.



Gans, C.

New records of small amphisbaenians from northern South America. J. Herp. 8 (3): 273-275.

Gans, C.

Amphisbaena mildei Peters: holotype rediscovered. Bull. Zool. Nomencl. 31 (4): 201-205.

Gans had in 1966 proposed to the International Commission on Zoological Nomenclature that *A. mildei*, the type of which was thought to have disappeared, be considered a *nomen oblitum*. The petition was accepted. Later the type was discovered in Berlin, and in consequence Gans proposed again the invalidation of the name. McCoy (1974), speaking for an ad-hoc committee of the American Society of Ichthyologists and Herpetologists, supported the petition.

Hoogmoed, M. S.

Artenreichtum und Genese der Herpetofauna von Surinam (abstract). Mitt. Biogeogr. Abt. Geogr. Inst. Univ. Saarland 6: 15.

See Hoogmoed (1973), Böhler (1974).

Hoogmoed, M. S.

De hagedissen en wormhagedissen van Suriname I: Inleiding, de gekko's. Lacerta 35 (3): 31-52.

See Hoogmoed (1973).

Huey, R. B.

Winter thermal ecology of the iguanid lizard *Tropidurus peruvianus*. Copeia 1974 (1): 149-155.

Keiser, E. D., jr.

A systematic study of the Neotropical vine snake *Oxybelis aeneus* (Wagler). Bull. Texas Mem. Mus. 22: 51 pp.

Langlada, F. G., M. F. Gonçalves & E. T. Rodrigues

Determinação da época de fecundidade em fêmeas do gênero *Crotalus*. Mem. Inst. Butantan 37 (1973): 253-260.

Lima-Verde, J. S.

Fisioecologia e etologia de algumas serpentes da Chapada do Apodi, estados do Ceará e Rio Grande do Norte (Brasil). Bol. Zool. Biol. Mar. (S. Paulo) (1971) 28: 189-238.

In spite of its pretentious title, this paper contains only very general, undocumented ecological information. Its value lies instead in being a regional list (20 species) based on 1923 specimens.

1974

McLean, W. P.

Feeding and locomotor mechanisms of teiid lizards: functional morphology and evolution. *Papéis Avulsos Zool. S. Paulo* 27 (15): 179-213.

This is actually a discussion of the Teiidae at the subfamily level (macro versus microteiids).

McCoy, C. J.

Comments on the proposal to suppress *Amphisbaena mildei* Peters, 1878 (Reptilia, Amphisbaenia). *Bull. Zool. Nomencl.* 51 (4): 205.

See Gans (1974).

Medem, F.

El primer nacimiento de *Paleosuchus palpebrosus* (Crocodylia, Alligatoridae). *Rev. Acad. Colomb. Ci.* 14 (53) (1972): 33-36, pls.

Meeuwen, H. M. van

Aantekenigen over de systematische positie en de biologie van *Gymnodactylus antillensis* Lidth de Jeude, 1877. *Lacerta* 32 (12): 185-200.

Meneses G., O.

Ofídios y ofidismo en el Perú. I. Las serpientes venenosas del Perú. *Rev. Inst. Zoonos. Invest. Pecuár.* 2 (3-4): 69-77.

— II. Aspectos ecológicos de la fauna ofídica ponzoñosa. *Rev. Inst. Zoonos. Invest. Pecuár.* 2 (3-4): 79-84.

The first paper is a check list of the Viperidae and Elapidae known from Peru; the second is a series of short notes on the general ecology of the areas where the species of *Bothrops* occur.

Mittermeier, R. A. & R. A. Wilson

Redescription of *Podocnemis erythrocephala* (Spix, 1824), an Amazonian pelomedusid turtle. *Papéis Avulsos Zool. (S. Paulo)* 28 (8): 147-162.

The species was previously known as *P. cayennensis*.



Müller, P.

Clelia clelia plumbea von der Insel Florianópolis (Santa Catarina, Brasilien) (Serpentes, Colubridae). *Salamandra* 10 (1): 43.

Müller, P.

Probleme des Arten- und Endemitenreichtums neotropischer Biota (abstract). *Mitt. Biogeogr. Abt. Geogr. Inst. Univ. Saarland* 5: 1-3.

See Böhler (1974).

Myers, C. W.

The systematics of *Rhadinaca* (Colubridae), a genus of New World snakes. *Bull. Amer. Mus. Nat. Hist.* 153: 1-262.

No new South American forms are described, but many new generic assignments are made.

Myers, C. W. & M. S. Hoogmoed

Zoogeographic and taxonomic status of the South American snake *Tachymenis surinamensis* (Colubridae). *Zool. Meded. Leiden* 48 (17): 187-194.

The snake is synonymized with *Philodryas elegans*, that does not occur in the Guianas.

Oftedal, O. T.

A revision of the genus *Anadia* (Sauria, Teiidae). *Arq. Zool. (S. Paulo)* 25 (4): 203-265.

Many generic assignments are changed; described as new is *A. petersi*.

Orejas-Miranda, B. R. & G. R. Zug

A new tricolor *Leptotyphlops* (Reptilia: Serpentes) from Peru. *Proc. Biol. Soc. Washington* 87 (16): 167-174

The name is *L. tricolor*.

Ortiz Z., J. C.

Reptiles del Parque Nacional "Vicente Perez Rosales" I. — Hábitos alimenticios en *Liolaemus pictus pictus*, Duméril et Bibron (Squamata — Iguanidae). *An. Mus. Hist. Nat. Valparaíso* 7: 317-326.

Peccinini-Seale, D. & O. Frota-Pessoa

Structural heterozygosity in parthenogenetic populations of *Cnemidophorus lemniscatus* (Sauria, Teiidae) from the Amazonas valley. *Chromosoma* 47: 439-451.

Pendlebury, G. B.

Stomach and intestine contents of *Corallus enydris*; a comparison of island and mainland specimens. J. Herp. 8 (3): 241-244.

Presch, W.

A survey of the dentition of the macroteiid lizards. Herpetologica 30 (4): 344-349.

Rebouças-Spieker, R.

Distribution and differentiation of animals along the coast and in continental islands of the state of São Paulo, Brasil. 2. Lizards of the genus *Mabuya* (Sauria, Scincidae). Papéis Avulsos Zool. (S. Paulo) 28 (12): 197-240.

The new species *M. caissara* is described, and its origin discussed.

Ross, C. A. & F. D. Ross

Caudal scutellation of Central American *Crocodylus*. Proc. Biol. Soc. Washington 87 (21): 231-234.

A complementation of King & Brazaitis (1971), involving *C. acutus*.

Rossman, D. A.

Miscellaneous notes on the South American water snake genus *Helicops*. HISS News-J. 1 (6) (1975): 189.

Contains an amendment to the generic key by Rossman in Peters & Orejas-Miranda (1970); data on hemipenis (with figures); and comments on the mode of reproduction.

Soini, P.

Polychromatism in a population of *Micrurus langsdorffi*. J. Herp. 8 (3): 267-269.

Stimson, A. F.

Pseudoboa nigra (Duméril, Bibron and Duméril, 1854) (Reptilia, Serpentes): proposed validation under the plenary powers. Z.N. (S.) 2077. Bull. Zool. Nomencl. 31 (4): 247-248.

Vanzolini, P. E.

Ecological and geographical distribution of lizards in Pernambuco, northeastern Brasil (Sauria). Papéis Avulsos Zool. (S. Paulo) 28 (4): 61-90, 1 pl.



Williams, E. E.

A case history in retrograde evolution: the *onca* lineage in anoline lizards. I. *Anolis annectens* new species, intermediate between the genera *Anolis* and *Tropidodactylus*. *Breviora* 421: 21 pp.

Williams, E. E.

South American *Anolis*: three new species related to *Anolis nigrolineatus* and *A. dissimilis*. *Breviora* 422: 15 pp.

The new species are *A. nigropunctatus*, *caquetae* and *detae*. This paper was first issued without the author's name, then correctly.

Winokur, R. M. & J. M. Legler

Rostral pores in turtles. *J. Morph.* 143 (1): 107-119.

All South American genera and many species were examined. The same materials were used for a study on mental glands (Winokur & Legler, 1975).

Abalos, J. W. & C. C. Mischis

Elenco sistemático de los ofidios argentinos. *Bol. Acad. Nac. Ci. (Córdoba)* 51 (1-2): 55-76.

Alfinito, J.

A preservação da tartaruga amazônica. *Brasil Florestal* 6 (21): 20-23.

Böhme, W.

Indizien für natürliche Parthenogenese beim Helmbasilisken, *Basiliscus basiliscus*. *Salamandra* 11 (2): 77-83.

Bottari, C. V.

Curiosa distribución de nuevos nichos ecológicos de origen antrópico en los saurios de los ambientes costeros del Chubut. *Physis* (C) 34 (88): 111-112.

On *Homonota darwini*, *Liolaemus fitzingeri* and *Diplolaemus hibroni*.

Bottari, C. V.

Sobre la presencia de *Liolaemus magellanicus* en Tierra del Fuego, Argentina (Reptilia, Iguanidae). *Physis* (C) 34 (89): 211-215.

Cei, J. M.

Liolaemus melanops (Burmeister) and the subspecific status of the *Liolaemus fitzingeri* group (Sauria, Iguanidae). *J. Herp.* 9 (2): 217-222.

Cei, J. M.

Herpetología patagónica IX. *Liolaemus goetschi* y el conjunto *Liolaemus darwini-boulengeri*. Physis (C) 34 (89): 199-202.

Cei, J. M.

Herpetología patagónica. X. El conjunto evolutivo de *Liolaemus elongatus*; análisis serológico. Physis (C) 34 (89): 203-208.

Cei, J. M.

Herpetología patagónica. XI. Diferenciación serológica de *Diplolaemus darwini* y *Diplolaemus bibroni* en poblaciones alo-simpátricas. Physis (C) 34 (89): 209-210.

Cei, J. M.

The present taxo-serological work in the field of herpetology at the Instituto Biología Animal Cuyo University, Mendoza, Argentina. Serol. Mus. Bull. 51: 7-8.

Relates work in progress on Argentinian iguanids (Cei 1973, 1974; Cei & Castro, 1973; Cei & Roig, 1975).

Cei, J. M. & L. P. Castro

A serological contribution to the taxonomic status of *Cupriganus*, a South American genus of iguanid lizards. Serol. Mus. Bull. 51: 5-6.

Cei J. M., B. Lanza & M. Poggesi

On the morphology and taxonomy of *Ctenoblepharis rabinoi* Cei and *Liolaemus multimaculatus* (Duméril et Bibron) from Central and Eastern Argentina. Natura (Milano) 66 (3-4): 101-113.

Cei, J. M. & V. G. Roig

A new lizard from the Sierra del Nevado Mountains, Central Argentina. J. Herp. 9 (2): 256.

Phymaturus patagoniensis nevadoi.

Cekalovic K., T.

Divisiones biogeográficas de la XII Región Chilena (Magallanes). Bol. Soc. Biol. Concepción 48 (1974): 297-314.

Cole, C. J.

Evolution of parthenogenetic species of reptiles, pp. 340-355 in R. Reinboth (ed.), Intersexuality in the animal kingdom. Berlin, Heidelberg and New York: Springer-Verlag.

Cunha, O. R. & F. P. Nascimento

Ofídios da Amazônia. V. *Bothrops lichenosus* Roze, 1958, sinônimo de *Bothrops castelnaudi* Duméril, Bibron e Duméril, 1854, com nova descrição e comentários. Bol. Mus. Paraense Emilio Goeldi (Zool.) 80: 16 pp.

See Cunha & Nascimento (1972).

Cunha, O. R. & F. P. Nascimento

Ofídios da Amazônia. VI. *Liotyphlops ternetzii* (Boulenger, 1896), ofídio raro e de hábitos subterrâneos, na região leste do Pará (Ophidia, Anomalepididae). Bol. Mus. Paraense Emilio Goeldi (Zool.) 82: 8 pp.

Cunha, O. R. & F. P. Nascimento

Ofídios da Amazônia. VII. As serpentes peçonhentas do gênero *Bothrops* e *Lachesis* (surucucu) da região leste do Pará (Ophidia, Viperidae). Bol. Mus. Paraense Emilio Goeldi (Zool.) 83: 42 pp., pl.

Cunha, O. R. & F. P. Nascimento

Ofídios da Amazônia. VIII. A ocorrência de *Rhinobothryum lentiginosum* (Scopoli, 1785) nas proximidades de Belém, Pará (Ophidia, Colubridae). Bol. Mus. Paraense Emilio Goeldi (Zool.) 84: 6 pp., pl.

Diefenbach, C. O. C.

Thermal preferences and thermoregulation in *Caiman crocodilus*. Copeia 1975 (3): 550-540.

Dixon, J. R. & P. Soini

The reptiles of the Upper Amazon Basin, Iquitos region. Peru. I. Lizards and amphisbaenians. Milwaukee Publ. Mus. Contrib. Biol. Geol. 4: 58 pp.

In the introduction is presented a list of all reptiles of the area. The species accounts comprise a diagnosis and ecological notes.

Dixon, J. R., M. A. Staton & F. S. Hendricks

Incubation of *Kentropyx striatus* eggs. J. Herp. 9 (14): 363-364.

Dixon, J. R., & J. W. Wright

A review of the lizards of the iguanid genus *Tropidurus* in Peru. Nat. Hist. Mus. Los Angeles Contrib. Sci. 271: 39 pp.

Described as new are *T. thoracicus icae* and *T. thoracicus talarae*.

Donoso-Barros, R.

Nuevos reptiles y anfibios de Chile. Bol. Soc. Biol. Concepción 48 (1974): 217-229.

The reptiles are *Alsophis chamissonis cremicola*, *Liolaemus hellmichi* and *Cupriguanus alvaroi*.

Dowling, H. G. & I. Gilboa

A revised list of herpetological type lists, pp. 171-174 in H. G. Dowling (ed.), 1974 Yearbook of Herpetology. New York: Herpetological Information Search Systems.

Dugand, A.

Serpentifauna de la llanura costera del Caribe. Caldasia 11 (53): 61-82.

This is a manuscript posthumously published, with an introduction by Pedro Rodrigues Toloza, "estudiante de biología". It contains (i) a list of the snakes of the Departamento del Atlántico; (ii) a list of the snakes of the region of Cartagena-Barranquilla-Santa Marta; (iii) a list of the snakes in Dugand's collection, with his notes on color pattern; (iv) a key to the large colubrids of the Caribbean coast.

Fabián-Beurmann, M. E.

Sobre a osteologia craniana de *Leimadophis almadensis* (Wagler, 1824) e *Leimadophis poecilogyrus* (Wied, 1825) (Serpentes, Colubridae). Iheringia (Zool.) (Porto Alegre) 46: 3-12.

Pure descriptions, without comments or context.

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INDEX

This index contains much redundancy, as it duplicates cross-references included in the body of the bibliography. I hope this will prove more of a convenience than of a hindrance. The entries comprise: (i) the papers cited in the bibliography, referred to by authors(s) and year; (ii) the junior authors, referred to by year and by the original sequence of authors, in a few cases by the first author "& al."; (iii) the persons and expeditions cited either in the title of the papers or in my comments, referred to by year and by the authors of the respective papers. These three types of reference are not differentiated typographically, but simply arranged chronologically within the entry, separated by colons. Sampling revealed very few ambiguities, none of them important. It should be noted, however, that a single entry on the index may correspond to more than one citation in the bibliography. It is necessary to scan all titles by the same author(s) in the year cited.





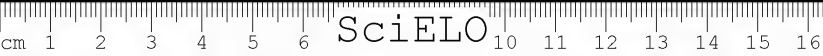
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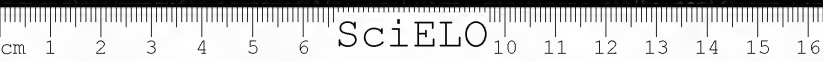
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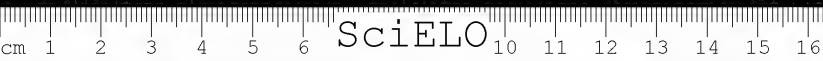
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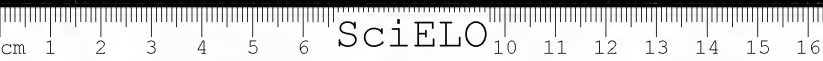
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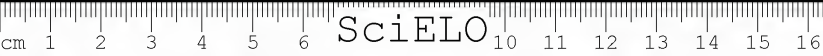
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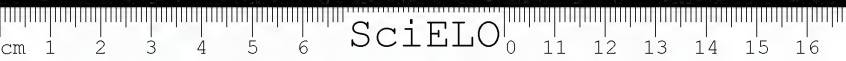
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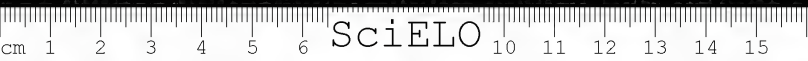
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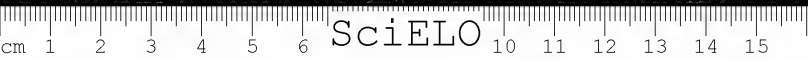


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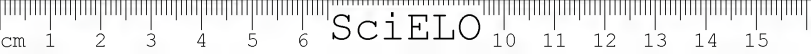


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Composto e impresso em 1978, na oficina da
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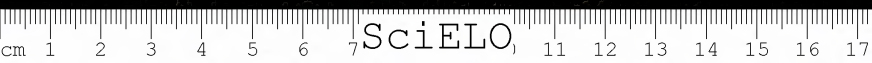












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